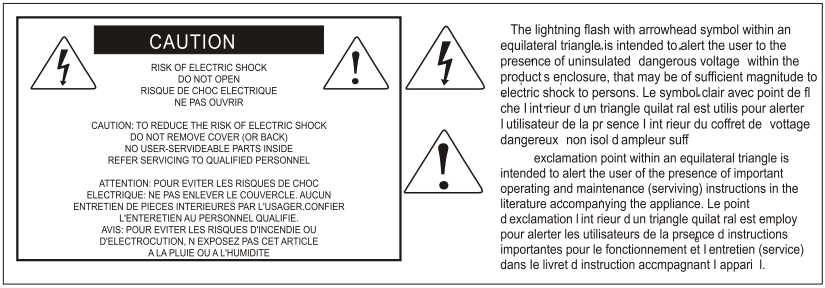
iCON
Pro Audio

PLATFORM·B+

MIDI/Audio control surface expander for Platform B+

User manual

DER GRÜNE PUNKT CE FC CN1630



Important Safety Instructions

1. Read this manual thoroughly before using this unit.
2. Keep this manual for future reference.
3. Take notice of and comply with all warnings included in the user's manual or indicated on the appliance.
4. Follow all instructions included in this manual.
5. Do not expose this unit to rain or moisture. Avoid having water or other liquids spilled on this unit.
6. When cleaning the cabinet or other parts of this appliance, use only a dry or slightly damp soft cloth.
7. Do not block any ventilation openings or interfere with the proper ventilation of this unit. Install in accordance with the manufacturer's instructions.
8. Do not use or store near any heat sources such as radiators, heat registers, stoves, or other heat-producing appliances.
9. Do not interfere with the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. These are designated for your safety. If the provided plug does not fit into your outlet, consult an electrician.
10. Protect the power cord from being walked on or otherwise damaged by items placed on or against them. Particular attention should be given to the plugs, receptacles, and the point where the cord exits the appliance.
11. To avoid the risk of electrical shock, do not touch any exposed wiring while the unit is in operation.
12. Only use attachments/accessories specified by the manufacturer.
13. Unplug this unit and all connected electrical equipment during lightning storms or when left unused a long period of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the appliance has been damaged in any way or fails to operate normally.

WARNING: To reduce the risk of fire or electric shock, do not expose this unit to rain or moisture

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Introductions

Thank you for purchasing the ICON ProAudio Platform B+ Midi/Audio control surface. We sincerely trust this product will provide years of satisfactory service, but if anything is not to your complete satisfaction, we will endeavor to make things right.

In these pages, you'll find a detailed description of the features of the Platform B+, as well as a guided tour through its front and rear panels, step-by-step instructions for their setup and use, and full specifications.

Please register the product on our website at the below link
www. iconproaudio.com/registration:

Please follow the step by step procedures. Start by inputing the device's serial number as well as your personal information, etc. By registering your product online, you will be entitled to service and after-sales support at our Help Center by visiting our website at **www.iconproaudio.com**. Also, all the registered products under your account will be listed on your personal product page where you will find updated information such as firmware/driver upgrades, software bundles, user manual downloads, etc. for your device.

As with most electronic devices, we strongly recommend you retain the original packaging. In the unlikely event the product must be returned for servicing, the original packaging (or reasonable equivalent) is required.

With proper care and adequate air circulation, your Platform B+ will operate without any trouble for many years.

What's in the package?

- Platform B+ USB-MIDI Controller x 1pc
- Quick Start Guide x 1
- USB2.0 Cable x 1
- AC adaptor x 1pc

Register your ICON ProAudio product to your personal account

1. Check serial number of your device

Please go to **http:// iconproaudio.com/registration** or scan the QR code below.

Input your device's serial number and the other information on the screen. Click "Submit".

A message will pop up showing your device information such as model name and its serial number - Click "Register this device to my account" or if you see any other message, please contact our after-sales service team

2. Log in to your personal account page for existing user or sign up for new user

Existing user: Please log into your personal user page by inputing your user name and password.

New user: Please click "Sign Up" and fill in all the information.

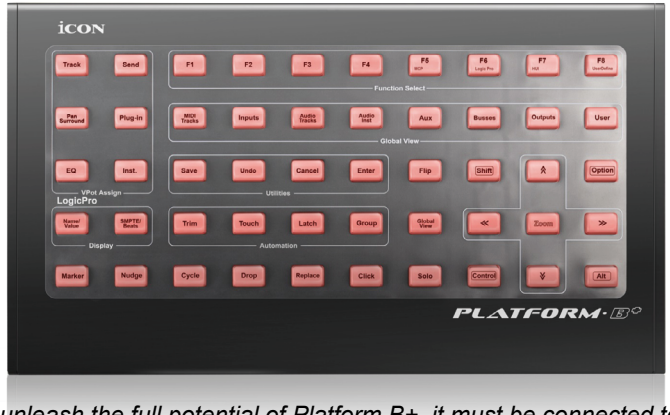
3. Download all useful materials

All your registered devices under your account will show on the page. Each product will be listed along with all its available files such as drivers, firmware, user manual in different languages and bundled software etc. for download. Please make sure you have download the necessary files such as driver before you begin device installation.

Features

- Instantly transform your Platform M+ into a powerful controller
- 50 illuminated function buttons for controlling different DAW functions
- Supports more than 10 different popular DAWs
- Independent USB connector is equipped for use as a standalone device
- Expansion connector is equipped for direct connection to Platform M+
- Different DAW silicon overlay are included - Cubase/Nuendo, LogicPro, Digital Performer, FL Studio, Samplitude, Reaper, Studio One, Bitwig, Reasons, ProTools, Sonar, Audition, Ableton Live and User define
- Class-compliant with Windows XP, Vista (32-bit), Windows 7 (32-bit & 64-bit), Windows 8 (32-bit & 64-bit), Windows 10 (64-bit) and Mac OS X (IntelMac)
- USB 2.0 high speed connectivity
- MackieControl and HUI Universal emulation
- iMap - Self midi mapping software is provided for user-defined mode (MIDI Learn)
- Firmware upgrade available simply via USB connection and iMap software.
- Superior build quality and robust metal casing with Kensington lock port
- 12V/0.35A power adapter included

Top Panel Layout



Note: *To unleash the full potential of Platform B+, it must be connected to and used with Platform M+. The following functions require the use of both units.*

Note: *Function operates slightly difference between DAWs. Please refer to your DAW manual for each function and overlap the provided labeling template according to your current using DAW. The following description is based on the functions that operate in Apple Logic.*

Select Logic Pro mode by pressing the “LogicPro” button once you turn on the device. Please note that if your Platform M+ has LogicPro mode selected, Platform B+ will automatically switch to LogicPro mode. Then you may place your LogicPro silicon overlay onto your Platform B+.
*(**Tip:** Platform series support MackieControl and HUI Universal emulation. So, they will support any DAW that has MCP or HUI protocol build-in. Please use the “User-Define” overlay to label all the button functions if your DAW silicon overlay is not included.)*

1) DAW mode select section

Select “MCP”, “HUI” or “LogicPro” on the Platform M+ according to your DAW. Below please find the list showing the appropriate mode select for different DAW.

1. Nuendo/Cubase – MCP
2. Digital Performer – MCP
3. FL Studio – MCP
4. SamplitudePro – MCP
5. Reaper – MCP
6. Studio One – MCP
7. Bitwig – MCP
8. Reasons – MCP
9. Sonar – MCP
10. Audition – MCP
11. Ableton Live – MCP
12. LogicPro – Logic Pro
13. ProTools - HUI

*(**Tip:** Platform B+ will automatically switch to the same Platform M+ DAW mode if they are connected.)*
*(**Tip:** Platform M+ / Platform B+ will memorise your last selected DAW mode and re-enter the same mode a few seconds after it has been switched on. (i.e. DAW mode selection is not needed if the last mode is being used.)*

For the function descriptions below, please place the LogicPro silicon overlay on your Platform B+.

2) VPot Assign

Tip: These functions are always used in conjunction with the channel knobs.

Track button	Activate the Track function. Rotate the channel knob to adjust the volume of the corresponding track.
Send button	Press to make a send assignment for each track. Rotate the channel to adjust the bus and press to make the assignment.
Bouton Pan Surround	Activate the Pan function. Rotate the channel knob to adjust the pan value of the corresponding track.
Pan/Surround button	Press to make a plug-in assignment for each track. Once a plug-in has assigned and entered a particular plug-in window, the other channel knobs are used to adjust the different plug-in parameters. Also, for some plug-ins, the 4-arrow buttons surrounding the Zoom buttons are also used
Plug-in button	Press to adjust the EQ value of each track. Once you have entered the EQ window, the other channel knobs are used to adjust the various EQ parameters. The 4-arrow buttons surrounding the Zoom buttons are also used.
EQ button	Press to adjust the parameters of the Instrument tracks.

3) User-defined control buttons (F1-F8)

F1-F8 buttons	Please refer to the function list in this manual for these button functions.

4) Global View

Note: The “Global View” button must be activated first to use the Global view functions.

Global View button	Activate this button to enter the Global view function mode and use the global view functions as follows.
MIDI Tracks button	Press to enter the “MIDI Tracks” view. Only the “MIDI” tracks will appear on the screen.
Audio Tracks button	Press to enter the “Inputs” view. Only the “Inputs” tracks will appear on the screen.

Audio Tracks button	Press to enter the “Audio Tracks” view. Only the “Audio” tracks will appear on the screen.
Audio Inst button	Press to enter the “Audio Inst” view. Only the “Audio Inst” tracks will appear on the screen.
AUX button	Press to enter the “AUX” view. Only the “AUX” tracks will appear on the screen.
Busses button	Press to enter the “Busses” view. Only the “Busses” tracks will appear on the screen.
Outputs button	Press to enter the “Outputs” view. Only the “Outputs” tracks will appear on the screen.
User button	Press to enter the “User” view. Only the “User” tracks will appear on the screen.

5) Utilities

Save button	Activate DAW save function.
Undo button	Activate DAW undo function.
Cancel button	Activate DAW undo function.
Enter button	Activate DAW enter function.

6) Automation section

TRIM	Currently unassigned.
TOUCH button	Press to set selected track’s automation to Touch..
LATCH	Press to set selected track’s automation to Latch
GROUP	Press to enter “Group” edit mode.

7) Motorized fader control buttons section

FLIP button	Press the FLIP button to swap the parameter settings of the motorized faders and the rotary

8) Zoom control buttons section

ZOOM button	The ZOOM button is typically used in conjunction with the ARROW buttons described below to zoom in and out within windows in the DAW application
UP button	The UP button is used to navigate (up movement) through the Graphical User Interface (GUI) of the DAW application. Or zoom in vertically when used in conjunction with Zoom function
DOWN button	The DOWN button is used to navigate (down movement) through the Graphical User Interface (GUI) of the DAW application. Or zoom out vertically when used in conjunction with Zoom function.
LEFT button	The LEFT button is used to navigate (left movement) through the Graphical User Interface (GUI) of the DAW application. Or zoom in horizontally when used in conjunction with Zoom function.
RIGHT button	The RIGHT button is used to navigate (right movement) through the Graphical User Interface (GUI) of the DAW application. Or zoom out horizontally when used in conjunction with Zoom function

9) Modifier section

Shift button	Press to shift to the next layer of function buttons F9-F16.
Option button	A combination button. Use with different buttons to perform various functions. Please refer to the function list in this manual for their functions.
Alt button	A combination button. Use with different buttons to perform various functions. Please refer to the function list in this manual for their functions.
Control	A combination button. Use with different buttons to perform various functions.

10) Display section

Nom/Value	Press to switch the LCD display from name to value, vice-versa. Some of the function such as Pan, you could switch the LCD display in between the Pan's channel name and the Pan value.
SMPTE/BBT button	This display shows the time location of your project in either SMPTE or BBT format.

11) Other section

Drop button	Toggle Drop
Replace button	Toggle Replace.
Click button	Toggle playback or record metronome click.
Solo button	Toggle track solo (of selected track).
Marker button	Toggle small Marker mode.
Nudge button	Toggle small Nudge mode

Rear Panel Layout

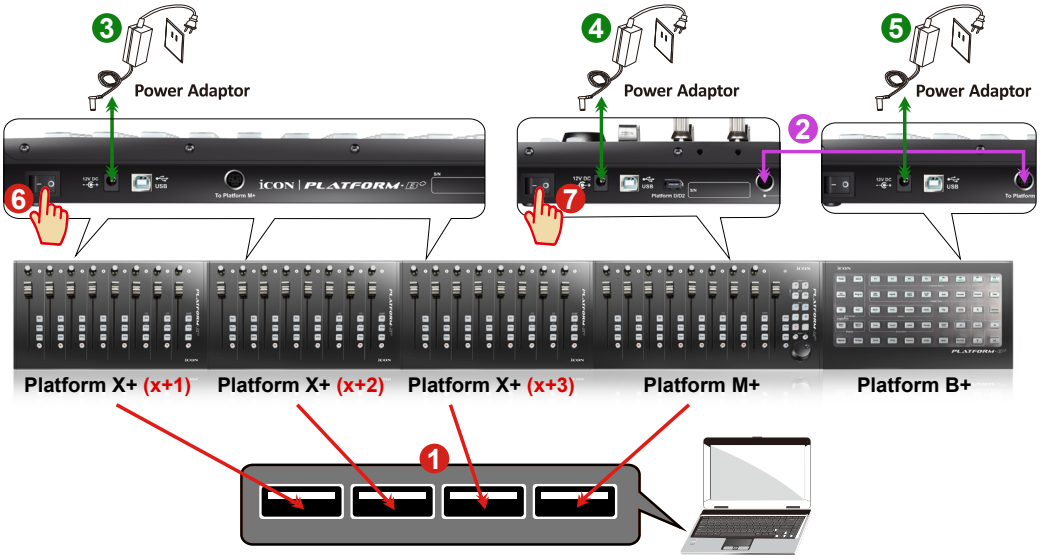
1. **USB port**
   Connect your Platform B+ to your Mac/PC via this USB port if you are using it as a standalone device, otherwise you do not have to connect it.

2. **Extension ports**
   Connect your Platform B+ to Platform M+ with the provided cable.

3. **12V/0.35A power adaptor**
   Connect the provided power adaptor here.
   *(**Note:** Platform B+ is not able to work without the provided power adaptor connected. The USB bus power is not able to provide sufficient power supply for Platform B+.)*

Getting Started

(Connected with Platform M+ and Platform X+ (1 - 3units))



2 Connect the Platform B+ to your Platform M+ with the provided cable.

Use the provided cable to connect devices Platform B+ and Platform M+ via the expansion ports.

11 Select the DAW at Platform M+

Turn on the power of Platform M+ first and make the DAW selection as shown in the instructions below.

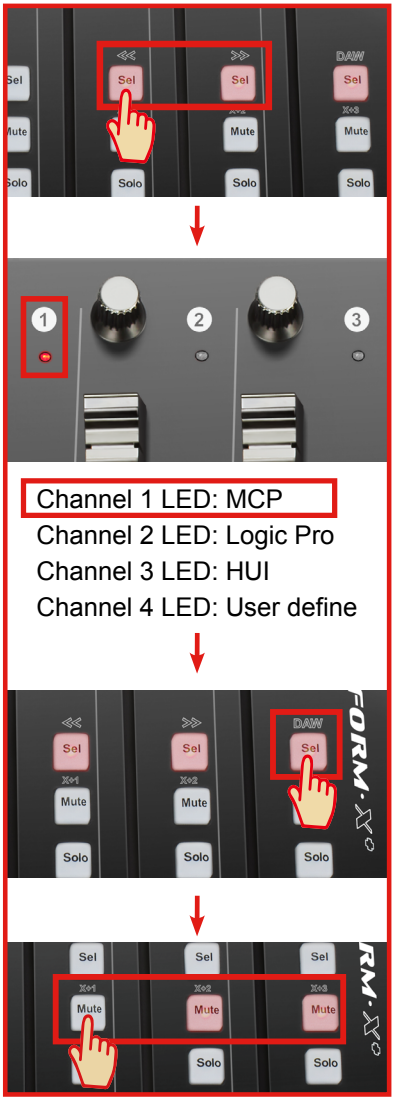
Press one of the 4 mode button according to your DAW as the below table.

MCP	LogicPro	HUI	UserDefine
1. Nuendo/Cubase	Logic Pro	ProTools	User self mapping with iMap
2. Digital Performer			
3. FL Studio			
4. SamplitudePro			
5. Reaper			
6. Studio One			
7. Bitwig			
8. Reasons			
9. Sonar			
10. Audition			
11. Ableton Live			

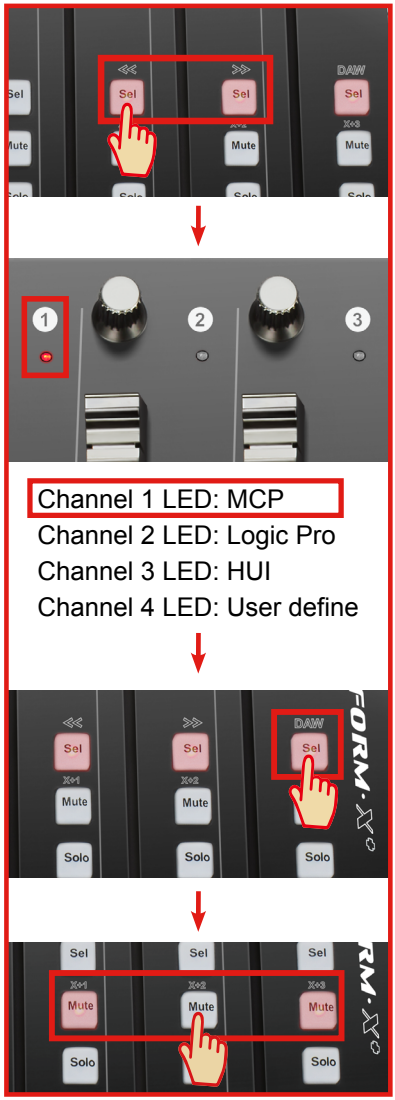
*(**Tip:** Platform M+ will memorize your last selected DAW mode and re-enter the same mode a few seconds after it has been switched on. (i.e. DAW mode selection is not needed if the last mode is being used.)*

Then turn on the power of Platform B+, it will switch to the same DAW mode as Platform M+.

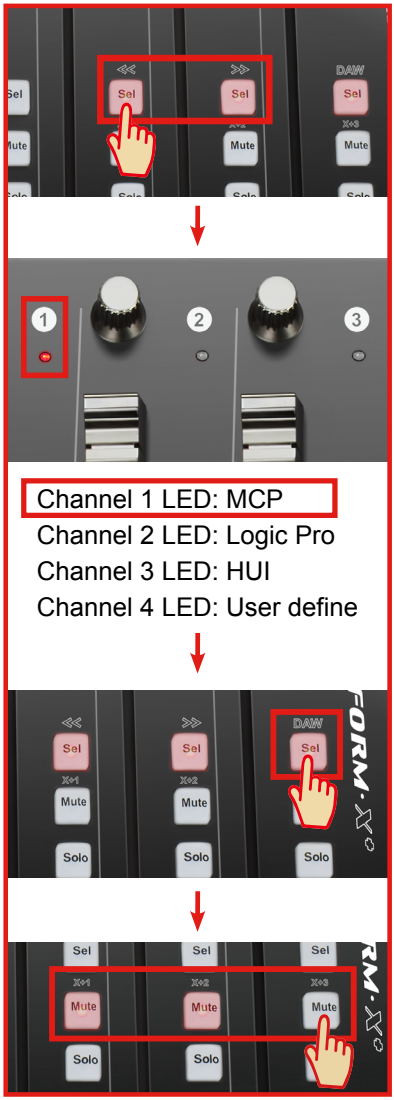
8 Platform X+ (X+1)



9 Platform X+ (X+2)



10 Platform X+ (X+3)



11 Platform M+

12 Platform B+

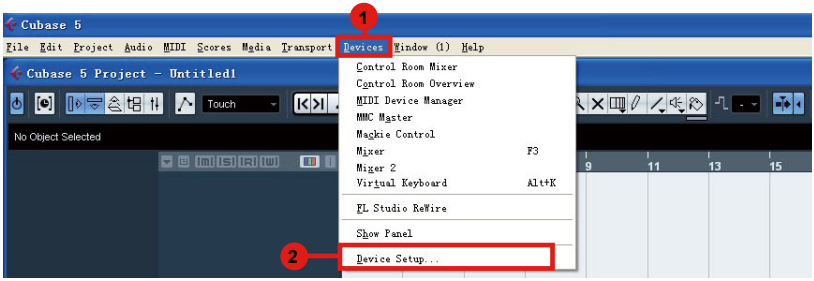
13. Setup your DAW

The Platform M+, Platform X+ & Platform B+ built-in Mackie Control, LogicPro and HUI protocol, which will save you considerable trouble in setting up the device at your DAW. Simply add the “Mackie Control” or “HUI” device under the “MIDI Controller” on your software. After the Mackie Control or HUI device has been added, select Platform M+ controller as your MIDI input and output device in your DAW.

*(**Note:** You will only see Platform M+ on your hardware list as Platform B+ will be recognized as part of Platform M+.)*

*(**Tip:** You may also refer to our website at **www.icoproaudio.com**, where you’ll find set up illustrations for different DAW’s in each controller (Platform B+) product page’s “Setup demo” section.*
For DAW’s not on our setup demo list, please refer to your software user manual for hardware setup.)

Cubase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Cubase 5
File Edit Project Audio MIDI Scores Media Transport Devices Window (1) Help
Cubase 5 Project - Untitled1
Touch
No Object Selected
Control Room Mixer
Control Room Overview
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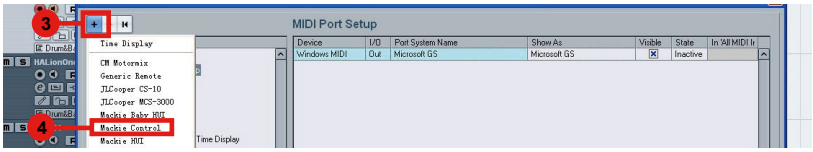
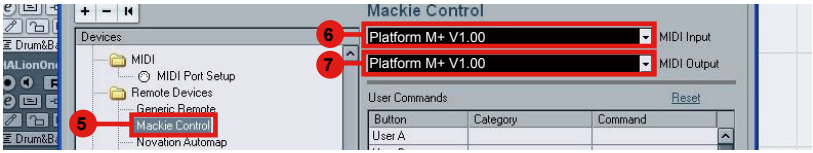
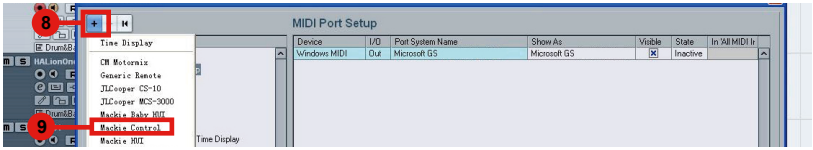
MMC Master
Mackie Control
Mixer F3
Mixer 2
Virtual Keyboard Alt+K
FL Studio ReWire
Show Panel
Device Setup...
2


3
4
MIDI Port Setup
Time Display
CM Motormix
Generic Remote
JLCooper CS-10
JLCooper MCS-3000
Mackie Baby HUI
Mackie Control
Mackie HUI
Device
I/O
Port System Name
Show As
Visible
State
Windows MIDI
Out
Microsoft GS
Inactive


Mackie Control
Devices
MIDI
MIDI Port Setup
Remote Devices
Generic Remote
Mackie Control
Novation Automap
5
6
Platform M+ V1.00
MIDI Input
7
Platform M+ V1.00
MIDI Output
User Commands
Reset
Button
Category
Command
User A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MIDI Port Setup
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CM Motormix
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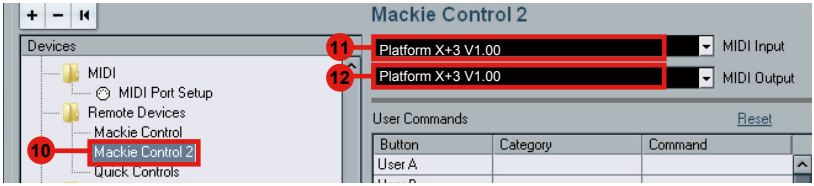
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Devices
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MIDI Output
User Commands
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Command
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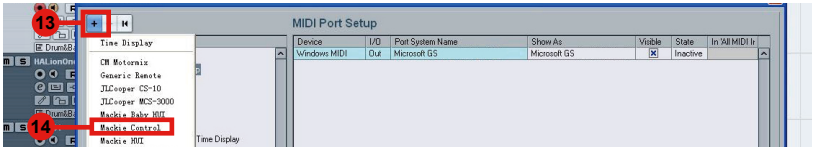
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JLCooper MCS-3000
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Microsoft GS
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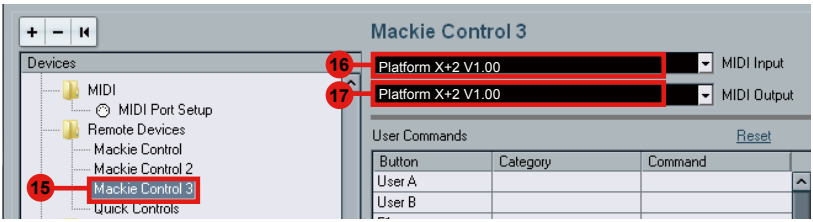
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Devices
MIDI
MIDI Port Setup
Remote Devices
Mackie Control
Mackie Control 2
Mackie Control 3
Quick Controls
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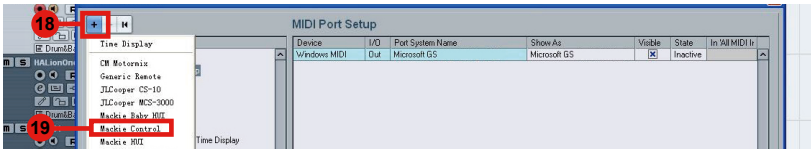
Platform X+2 V1.00
Platform X+2 V1.00
MIDI Input
MIDI Output
User Commands
Reset
Button
Category
Command
User A
User B


18
19
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Microsoft GS
Microsoft GS
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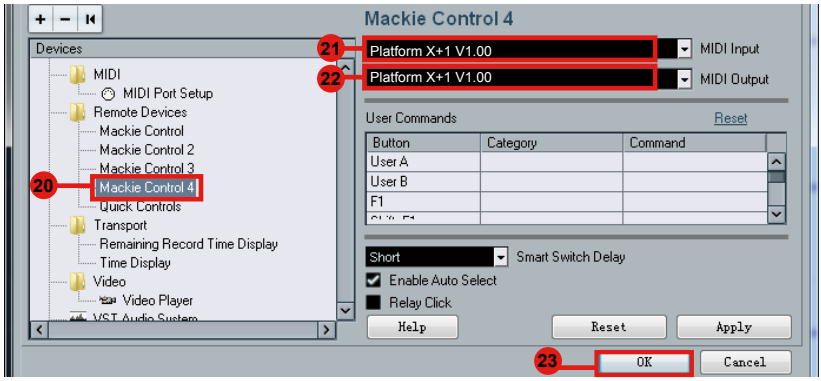
Mackie Control 4
Devices
MIDI
MIDI Port Setup
Remote Devices
Mackie Control
Mackie Control 2
Mackie Control 3
Mackie Control 4
Quick Controls
Transport
Remaining Record Time Display
Time Display
Video
Video Player
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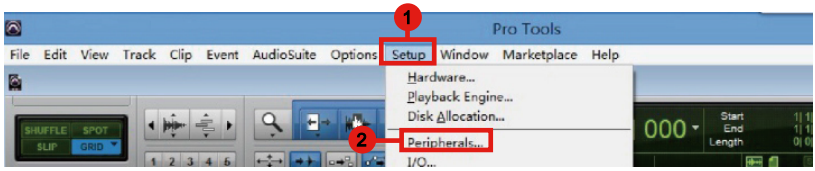
22
23
Platform X+1 V1.00
Platform X+1 V1.00
MIDI Input
MIDI Output
User Commands
Reset
Button
Category
Command
User A
User B
F1
Short
Smart Switch Delay
Enable Auto Select
Relay Click
Help
Reset
Apply
OK
Cancel

Pro Tools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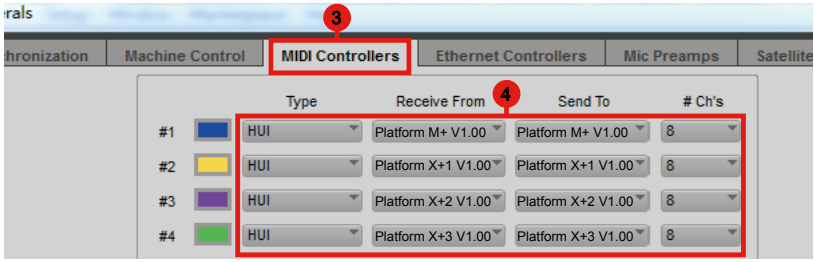
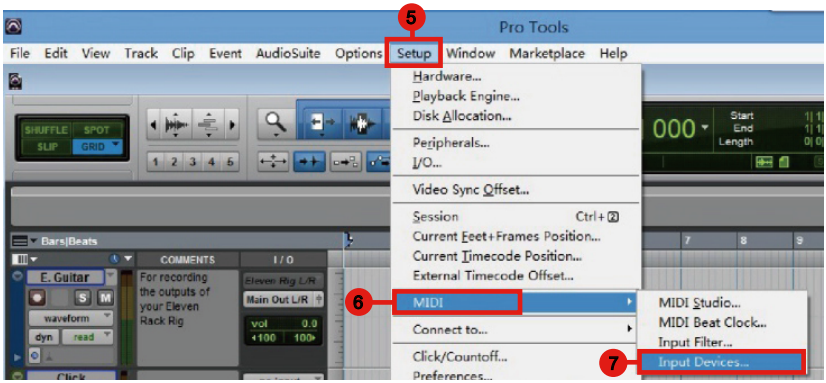
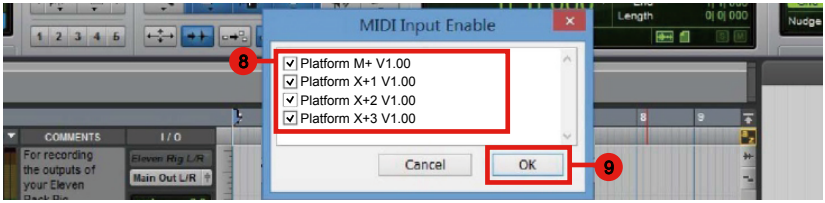
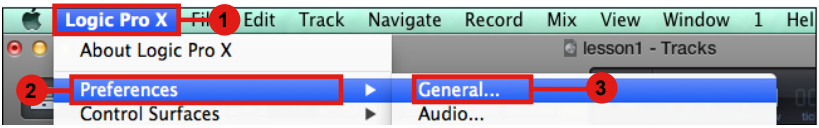
Pro Tools
File Edit View Track Clip Event AudioSuite Options Setup Window Marketplace Help
Hardware...
Playback Engine...
Disk Allocation...
2
Peripherals...
I/O...


3
Machine Control
MIDI Controllers
Ethernet Controllers
Mic Preamps
Satellite
Type
Receive From
4
Send To
Ch's
#1 HUI Platform M+ V1.00 Platform M+ V1.00 8
#2 HUI Platform X+1 V1.00 Platform X+1 V1.00 8
#3 HUI Platform X+2 V1.00 Platform X+2 V1.00 8
#4 HUI Platform X+3 V1.00 Platform X+3 V1.00 8

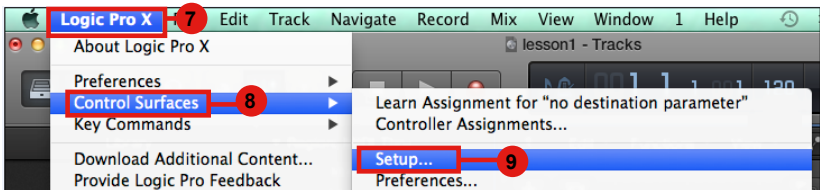

5
Pro Tools
File Edit View Track Clip Event AudioSuite Options Setup Window Marketplace Help
Hardware...
Playback Engine...
Disk Allocation...
Peripherals...
I/O...
Video Sync Offset...
Session Ctrl+
Current Feet+Frames Position...
Current Timecode Position...
External Timecode Offset...
6
MIDI
Connect to...
Click/Countoff...
Preferences...
MIDI Studio...
MIDI Beat Clock...
Input Filter...
7
Input Devices...

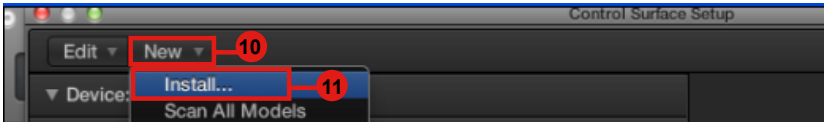

MIDI Input Enable
8
Platform M+ V1.00
Platform X+1 V1.00
Platform X+2 V1.00
Platform X+3 V1.00
Cancel
OK
9

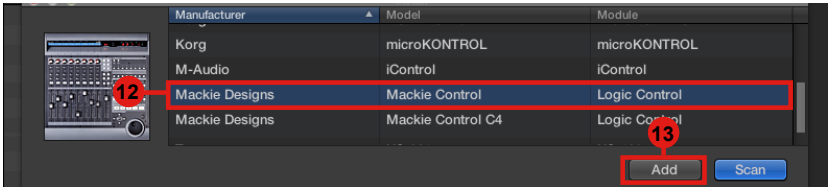
Logic pro


Logic Pro X
1
Edit
Track
Navigate
Record
Mix
View
Window
1
About Logic Pro X
lesson1 - Tracks
2
Preferences
General...
3
Control Surfaces
Audio...

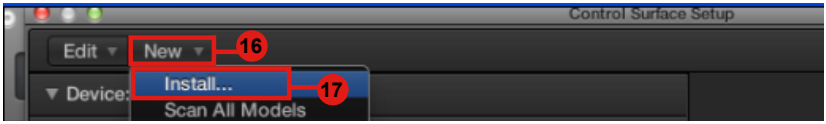
General
Audio
MIDI
Display
Score
Movie
Automation
Control Surfaces
Advanced
4
Show Advanced Tools
Enables advanced features, including: project alternatives and backups, beat mapping, expanded mixing and automation capabilities, additional editors and browsers, and more. Additional options become available and can be individually enabled.
Additional Options
5
MIDI
Allows signal flow control and real-time processing of MIDI input and output streams in the Environment.
6
Control Surfaces
Allows experts to create new, and edit any functional detail of existing control surface systems.

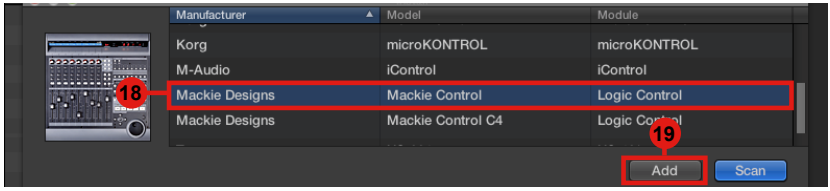

Logic Pro X
7
Edit
Track
Navigate
Record
Mix
View
Window
1
Help
About Logic Pro X
lesson1 - Tracks
Preferences
Control Surfaces
8
Key Commands
Learn Assignment for "no destination parameter"
Controller Assignments...
Download Additional Content...
Provide Logic Pro Feedback
Setup...
9
Preferences...


Control Surface Setup
Edit
New
10
Device:
Install...
11
Scan All Models

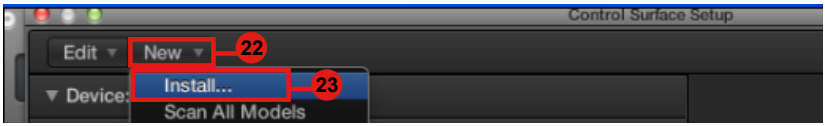

Manufacturer
Model
Module
Korg
microKONTROL
microKONTROL
M-Audio
iControl
iControl
12
Mackie Designs
Mackie Control
Logic Control
Mackie Designs
Mackie Control C4
13
Add
Scan

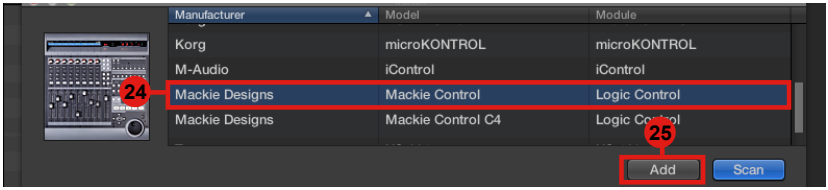
Device: Mackie Control
14
Output Port: Platform X+1 V1.00
15
Input Port: Platform X+1 V1.00
Module: Logic Control


Control Surface Setup
Edit
New
16
Device:
Install...
17
Scan All Models

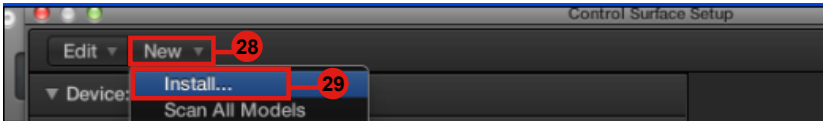

Manufacturer
Model
Module
Korg
microKONTROL
microKONTROL
M-Audio
iControl
iControl
Mackie Designs
Mackie Control
Logic Control
Mackie Designs
Mackie Control C4
Logic Control
18
19
Add
Scan

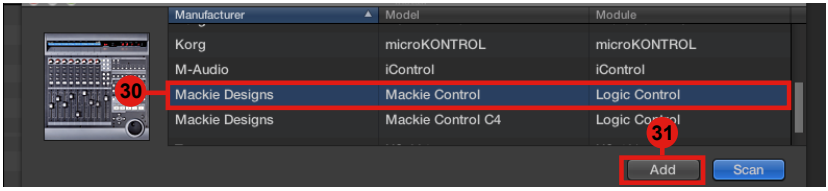
Output Port: Platform X+2 V1.00
Input Port: Platform X+2 V1.00
Module: Logic Control
20
21

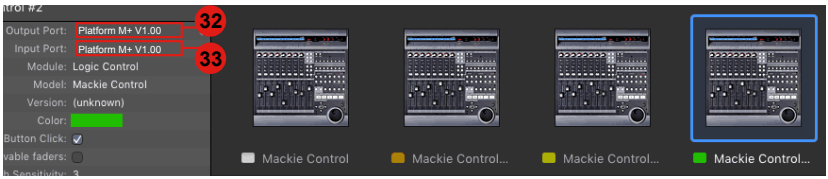

Control Surface Setup
Edit
New
22
Install...
23
Device:
Scan All Models


Manufacturer
Model
Module
Korg
microKONTROL
microKONTROL
M-Audio
iControl
iControl
Mackie Designs
Mackie Control
Logic Control
Mackie Designs
Mackie Control C4
Logic Control
24
25
Add
Scan

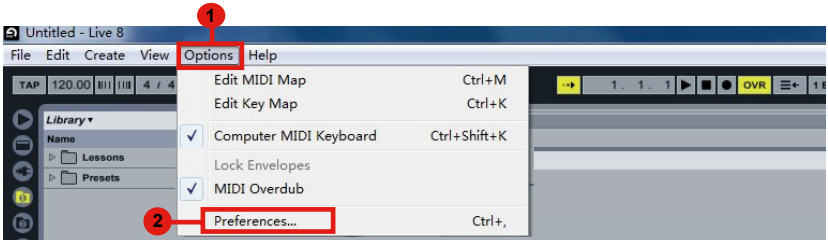
Output Port: Platform X+3 V1.00
Input Port: Platform X+3 V1.00
Module: Logic Control
26
27

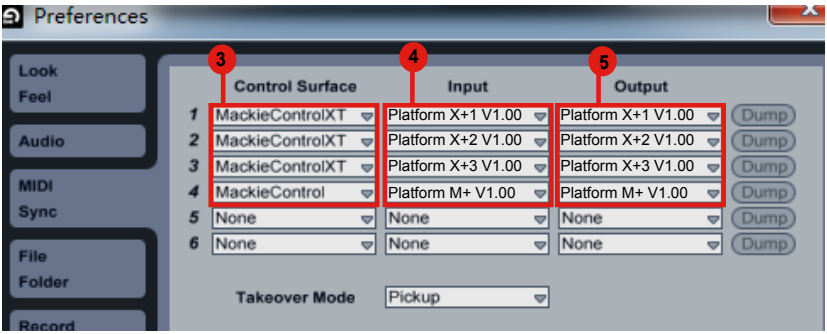

Control Surface Setup
Edit
New
28
Install...
29
Device:
Scan All Models


Manufacturer
Model
Module
Korg
microKONTROL
microKONTROL
M-Audio
iControl
iControl
Mackie Designs
Mackie Control
Logic Control
Mackie Designs
Mackie Control C4
Logic Control
30
31
Add
Scan


Output Port: Platform M+ V1.00
Input Port: Platform M+ V1.00
Module: Logic Control
Model: Mackie Control
Version: (unknown)
Color:
Button Click:
32
33
Mackie Control
Mackie Control...
Mackie Control...
Mackie Control...

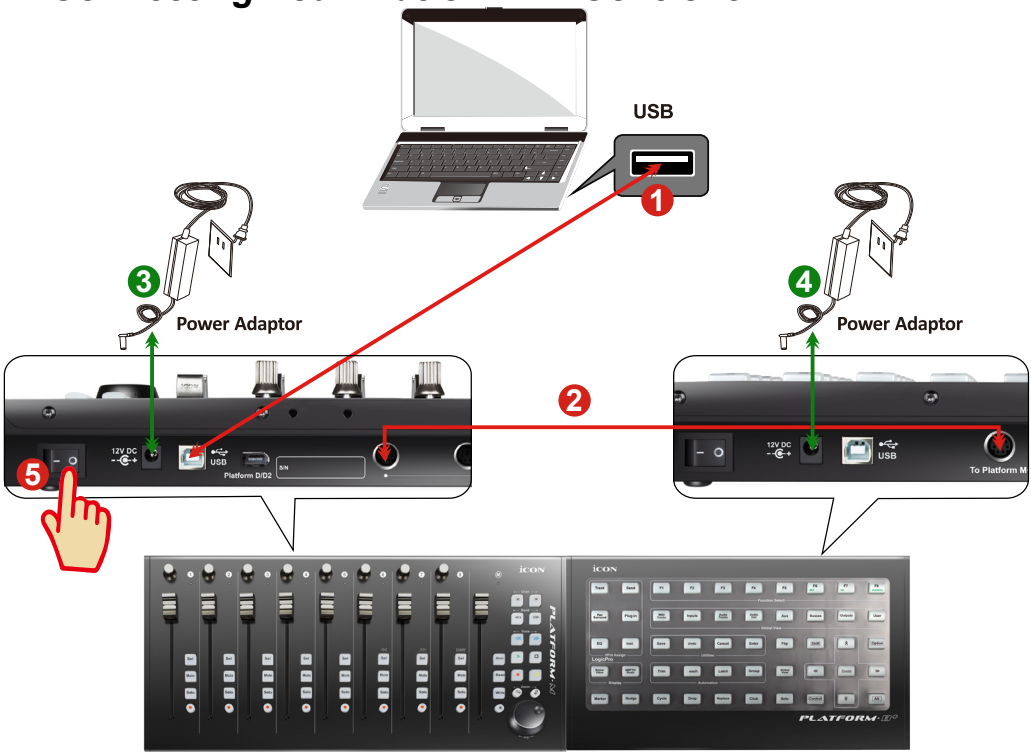
Ableton Live





Getting Started (Connected with Platform M+)

Connecting Your Platform B+ Controller



6 Platform M+

7 Platform B+

2 Connect the Platform B+ to your Platform M+ with the provided cable.

Use the provided cable to connect devices Platform B+ and Platform M+ via the expansion ports.

6 Select the DAW at Platform M+

Turn on the power of Platform M+ first and make the DAW selection as shown in the instructions below.

Press one of the 4 mode button according to your DAW as the below table.

MCP	LogicPro	HUI	UserDefine
1. Nuendo/Cubase	Logic Pro	ProTools	User self mapping with iMap
2. Digital Performer			
3. FL Studio			
4. SamplitudePro			
5. Reaper			
6. Studio One			
7. Bitwig			
8. Reasons			
9. Sonar			
10. Audition			
11. Ableton Live			

*(**Tip:** Platform M+ will memorize your last selected DAW mode and re-enter the same mode a few seconds after it has been switched on. (i.e. DAW mode selection is not needed if the last mode is being used.)*

Then turn on the power of Platform B+, it will switch to the same DAW mode as Platform M+.

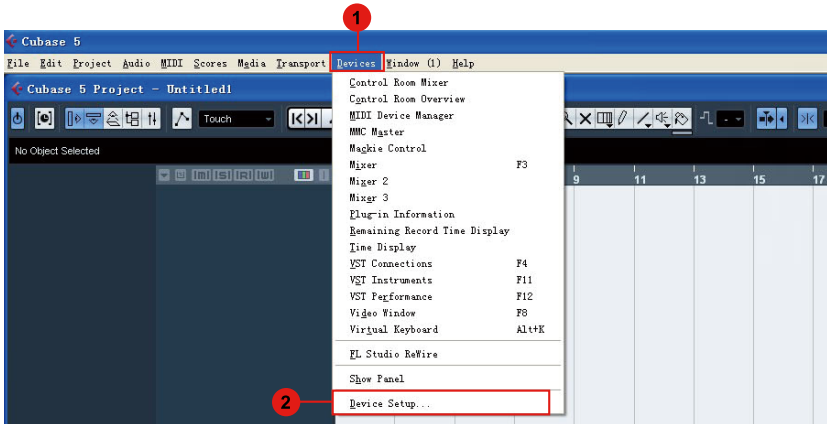
8. Setup your DAW

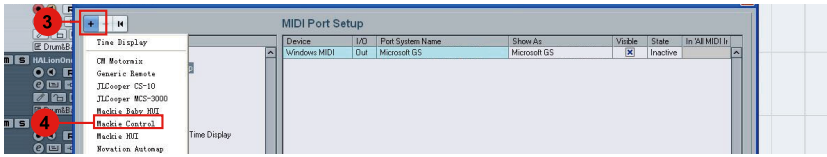
The Platform M+ & Platform B+ built-in Mackie Control, LogicPro and HUI protocol, which will save you considerable trouble in setting up the device at your DAW. Simply add the “Mackie Control” or “HUI” device under the “MIDI Controller” on your software. After the Mackie Control or HUI device has been added, select Platform M+ controller as your MIDI input and output device in your DAW.

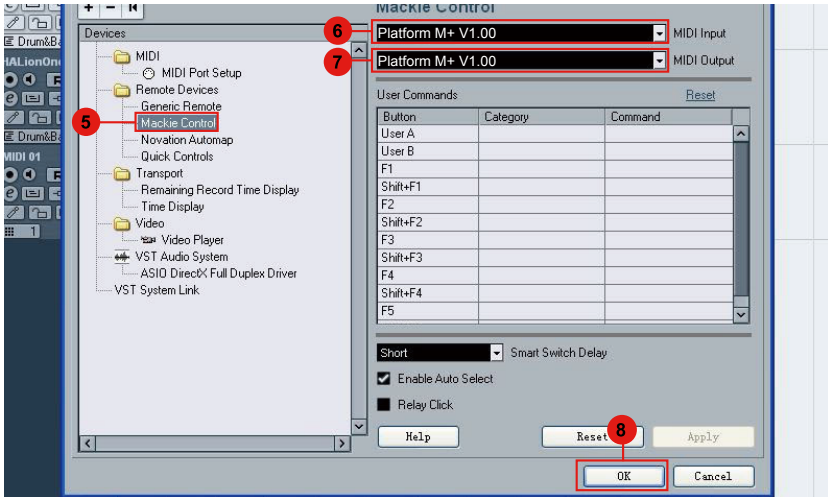
*(**Note:** You will only see Platform M+ on your hardware list as Platform B+ will be recognized as part of Platform M+.)*

*(**Tip:** You may also refer to our website at **www.icoproaudio.com**, where you’ll find set up illustrations for different DAW’s in each controller (Platform B+) product page’s “Setup demo” section.*
For DAW’s not on our setup demo list, please refer to your software user manual for hardware setup.)

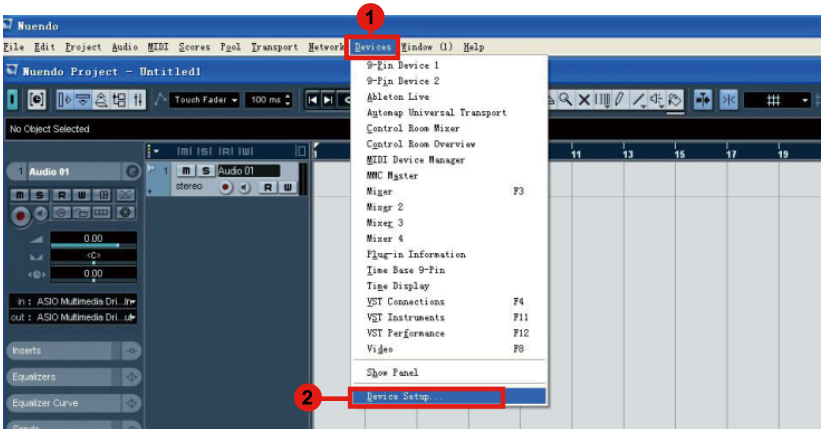
Cubase

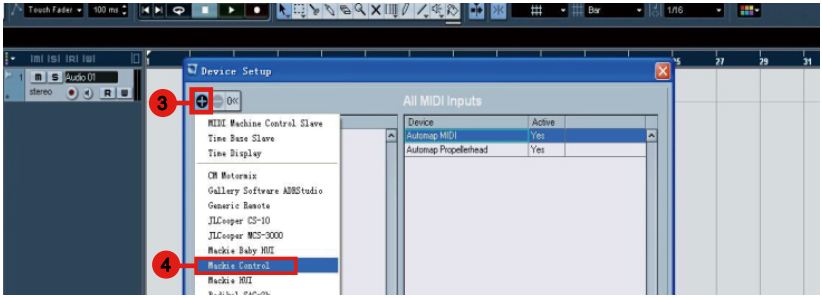

1
Cubase 5
File Edit Project Audio MIDI Scores Media Transport Devices Window (1) Help
Cubase 5 Project - Untitled1
Touch
No Object Selected
Control Room Mixer
Control Room Overview
MIDI Device Manager
MMC Master
Mackie Control
Mixer F3
Mixer 2
Mixer 3
Plug-in Information
Remaining Record Time Display
Time Display
VST Connections F4
VST Instruments F11
VST Performance F12
Video Window F8
Virtual Keyboard Alt+K
FL Studio ReWire
Show Panel
Device Setup...
2

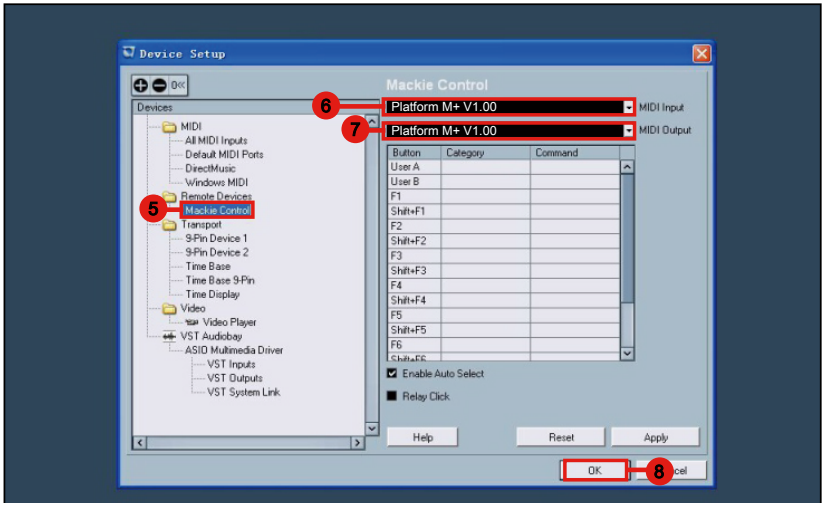

3
MIDI Port Setup
Device I/O Port System Name Show As Visible State In 'All MIDI In'
Windows MIDI Out Microsoft GS Microsoft GS Inactive
Time Display
CM Motormix
Generic Remote
JLCooper CS-10
JLCooper MCS-3000
Mackie Baby HUI
Mackie Control
Mackie HUI
Novation Automap
4


Mackie Control
Devices
MIDI
MIDI Port Setup
Remote Devices
Generic Remote
Mackie Control
Novation Automap
Quick Controls
Transport
Remaining Record Time Display
Time Display
Video
Video Player
VST Audio System
ASIO DirectX Full Duplex Driver
VST System Link
5
6
Platform M+ V1.00
MIDI Input
7
Platform M+ V1.00
MIDI Output
User Commands
Reset
Button Category Command
User A
User B
F1
Shift+F1
F2
Shift+F2
F3
Shift+F3
F4
Shift+F4
F5
Short
Smart Switch Delay
Enable Auto Select
Relay Click
Help
Reset
Apply
8
OK
Cancel

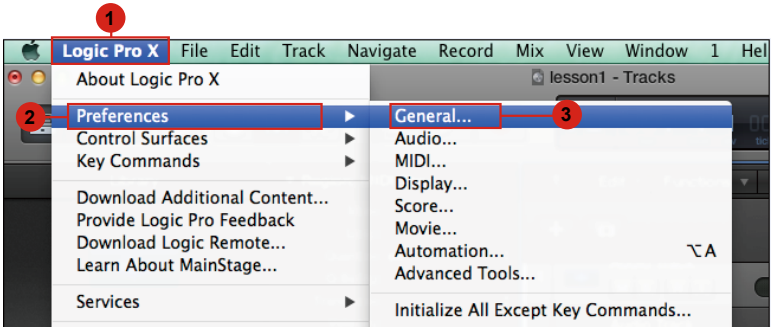
Nuendo

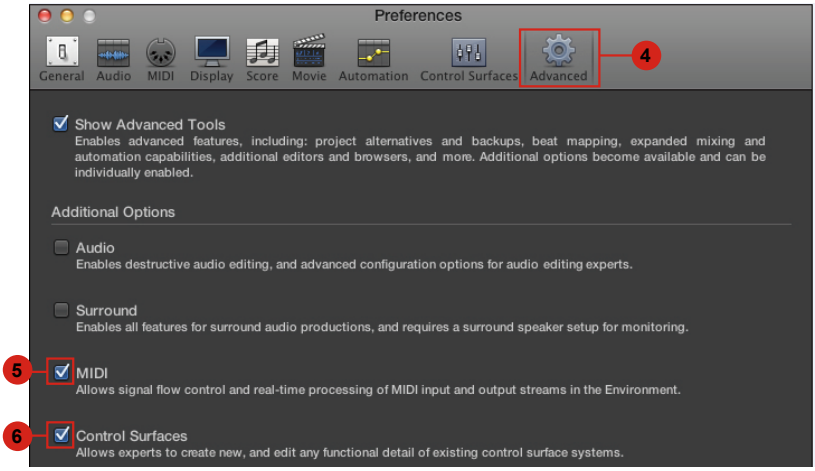

1
Nuendo
File Edit Project Audio MIDI Scores Pool Transport Network Devices Window (1) Help
Nuendo Project - Untitled1
Touch Fader
100 ms
No Object Selected
Audio 01
stereo
0.00
in : ASIO Multimedia Dri...In
out : ASIO Multimedia Dri...ut
Inserts
Equalizers
Equalizer Curve
9-Pin Device 1
9-Pin Device 2
Ableton Live
Automap Universal Transport
Control Room Mixer
Control Room Overview
MIDI Device Manager
MMC Master
Mixer F3
Mixer 2
Mixer 3
Mixer 4
Plug-in Information
Time Base 9-Pin
Time Display
VST Connections F4
VST Instruments F11
VST Performance F12
Video F8
Show Panel
Device Setup...
2

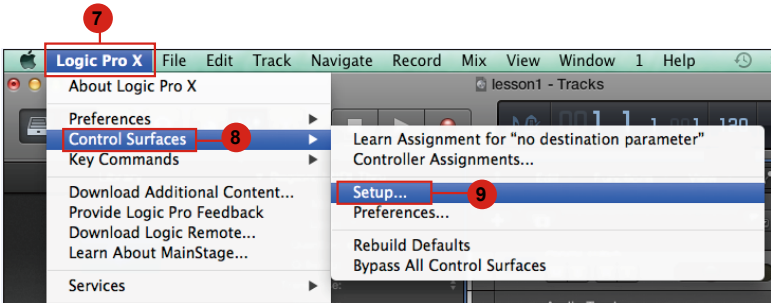

Device Setup
3
All MIDI Inputs
Device
Active
Automap MIDI
Automap Propellerhead
Yes
MIDI Machine Control Slave
Time Base Slave
Time Display
CM Motormix
Gallery Software ADBStudio
Generic Remote
JLCooper CS-10
JLCooper MCS-3000
Mackie Baby HUI
Mackie Control
Mackie HUI
4

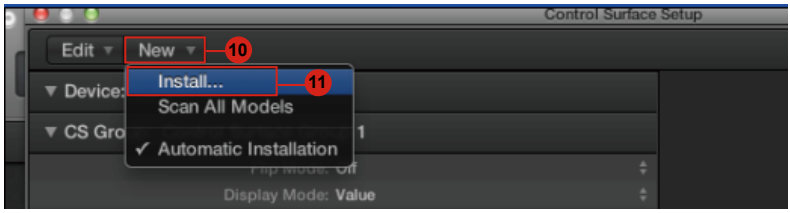

Device Setup
Mackie Control
Devices
MIDI
All MIDI Inputs
Default MIDI Ports
DirectMusic
Windows MIDI
Remote Devices
Mackie Control
Transport
9-Pin Device 1
9-Pin Device 2
Time Base
Time Base 9-Pin
Time Display
Video
Video Player
VST Audiobay
ASIO Multimedia Driver
VST Inputs
VST Outputs
VST System Link
5
6
Platform M+ V1.00
MIDI Input
7
Platform M+ V1.00
MIDI Output
Button
Category
Command
User A
User B
F1
Shift+F1
F2
Shift+F2
F3
Shift+F3
F4
Shift+F4
F5
Shift+F5
F6
Enable Auto Select
Relay Click
Help
Reset
Apply
OK
8

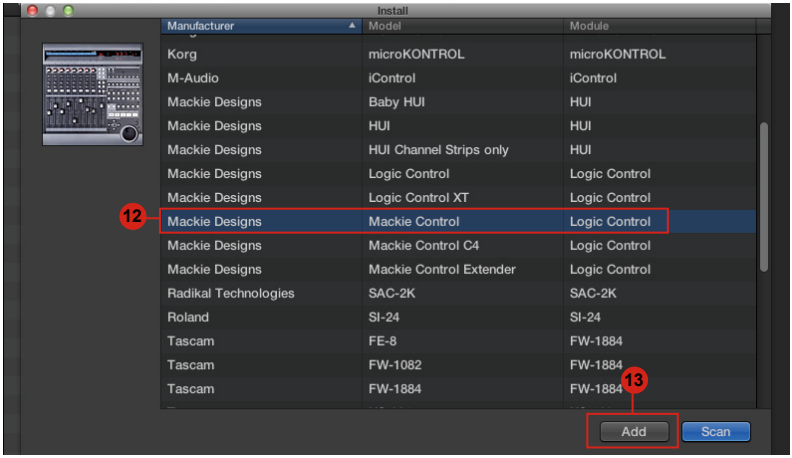
Logic Pro


1
Logic Pro X
File
Edit
Track
Navigate
Record
Mix
View
Window
1
Hel
About Logic Pro X
lesson1 - Tracks
2
Preferences
Control Surfaces
Key Commands
Download Additional Content...
Provide Logic Pro Feedback
Download Logic Remote...
Learn About MainStage...
Services
General...
3
Audio...
MIDI...
Display...
Score...
Movie...
Automation... ⌥A
Advanced Tools...
Initialize All Except Key Commands...


Preferences
General
Audio
MIDI
Display
Score
Movie
Automation
Control Surfaces
Advanced
4
Show Advanced Tools
Enables advanced features, including: project alternatives and backups, beat mapping, expanded mixing and automation capabilities, additional editors and browsers, and more. Additional options become available and can be individually enabled.
Additional Options
Audio
Enables destructive audio editing, and advanced configuration options for audio editing experts.
Surround
Enables all features for surround audio productions, and requires a surround speaker setup for monitoring.
5
MIDI
Allows signal flow control and real-time processing of MIDI input and output streams in the Environment.
6
Control Surfaces
Allows experts to create new, and edit any functional detail of existing control surface systems.

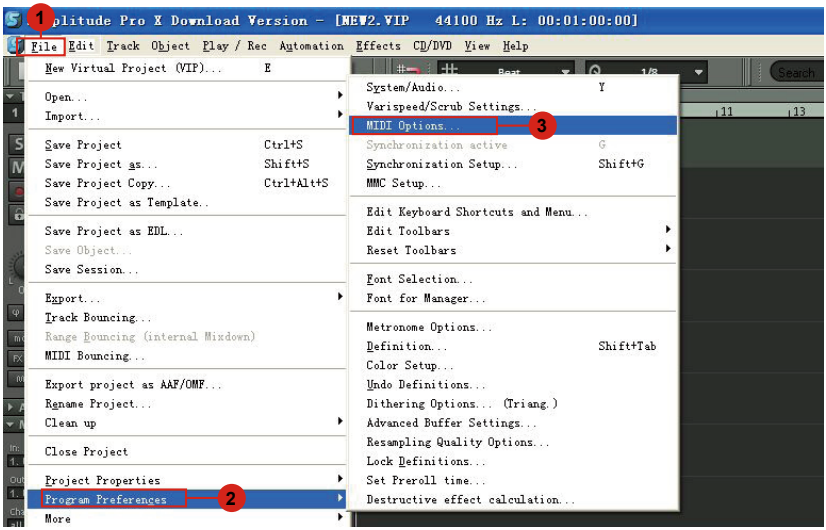

7
Logic Pro X
File
Edit
Track
Navigate
Record
Mix
View
Window
1
Help
About Logic Pro X
lesson1 - Tracks
Preferences
Control Surfaces
8
Key Commands
Download Additional Content...
Provide Logic Pro Feedback
Download Logic Remote...
Learn About MainStage...
Services
Learn Assignment for "no destination parameter"
Controller Assignments...
Setup...
9
Preferences...
Rebuild Defaults
Bypass All Control Surfaces

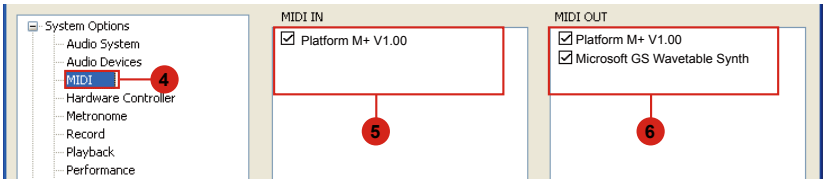

Control Surface Setup
Edit
New
10
Install...
11
Scan All Models
Automatic Installation
Device:
CS Gro
Display Mode: Value

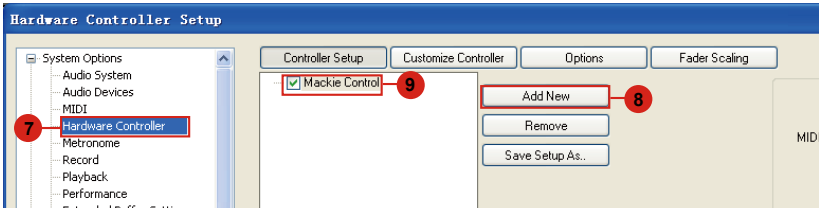

Install
Manufacturer
Model
Module
Korg
microKONTROL
microKONTROL
M-Audio
iControl
iControl
Mackie Designs
Baby HUI
HUI
Mackie Designs
HUI
HUI
Mackie Designs
HUI Channel Strips only
HUI
Mackie Designs
Logic Control
Logic Control
Mackie Designs
Logic Control XT
Logic Control
12
Mackie Designs
Mackie Control
Logic Control
Mackie Designs
Mackie Control C4
Logic Control
Mackie Designs
Mackie Control Extender
Logic Control
Radikal Technologies
SAC-2K
SAC-2K
Roland
SI-24
SI-24
Tascam
FE-8
FW-1884
Tascam
FW-1082
FW-1884
Tascam
FW-1884
FW-1884
13
Add
Scan

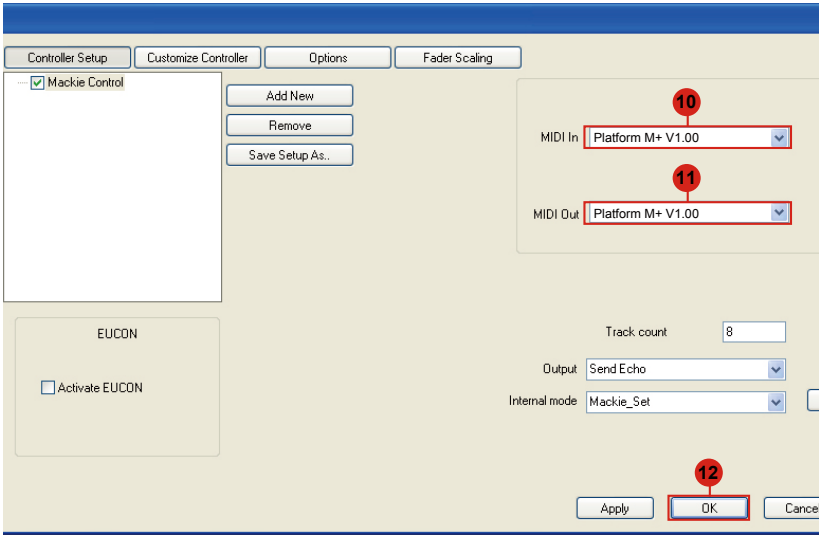
Control Surface Setup
Edit
New
Device: Mackie Control
14
Output Port: Platform M+ V1.00
15
Input Port: Platform M+ V1.00
Module: Logic Control
Model: Mackie Control
Version: (unknown)
Color:
Transport Button Click:
Touchless movable faders:
Fader Touch Sensitivity: 3
Backlight Saver Timeout (min): 15
Mackie Control

Samplitude

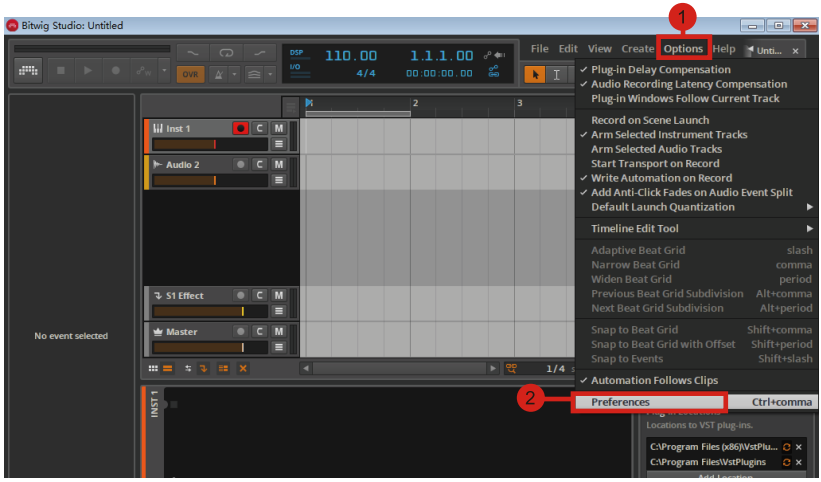

1
plitude Pro X Download Version - [NEW2.VIP 44100 Hz L: 00:01:00:00]
File Edit Track Object Play / Rec Automation Effects CD/DVD View Help
New Virtual Project (VIP)... E
Open...
Import...
Save Project Ctrl+S
Save Project as... Shift+S
Save Project Copy... Ctrl+Alt+S
Save Project as Template..
Save Project as EDL...
Save Object...
Save Session...
Export...
Track Bouncing...
Range Bouncing (internal Mixdown)
MIDI Bouncing...
Export project as AAF/OMF...
Rename Project...
Clean up
Close Project
Project Properties
Program Preferences
2
More
System/Audio... Y
Varispeed/Scrub Settings...
MIDI Options...
3
Synchronization active G
Synchronization Setup... Shift+G
MMC Setup...
Edit Keyboard Shortcuts and Menu...
Edit Toolbars
Reset Toolbars
Font Selection...
Font for Manager...
Metronome Options...
Definition... Shift+Tab
Color Setup...
Undo Definitions...
Dithering Options... (Triang.)
Advanced Buffer Settings...
Resampling Quality Options...
Lock Definitions...
Set Preroll time...
Destructive effect calculation...

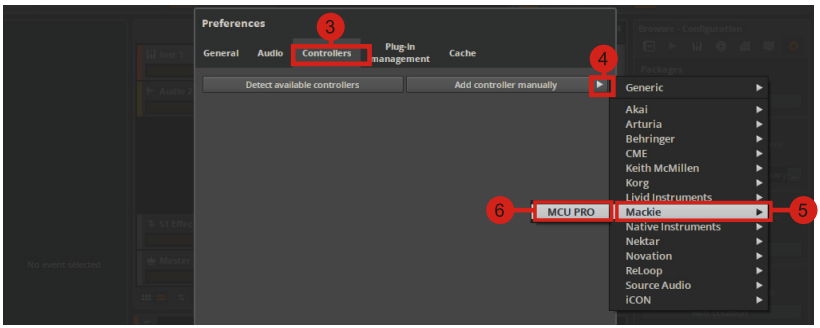

System Options
Audio System
Audio Devices
MIDI
Hardware Controller
Metronome
Record
Playback
Performance
4
MIDI IN
Platform M+ V1.00
5
MIDI OUT
Platform M+ V1.00
Microsoft GS Wavetable Synth
6

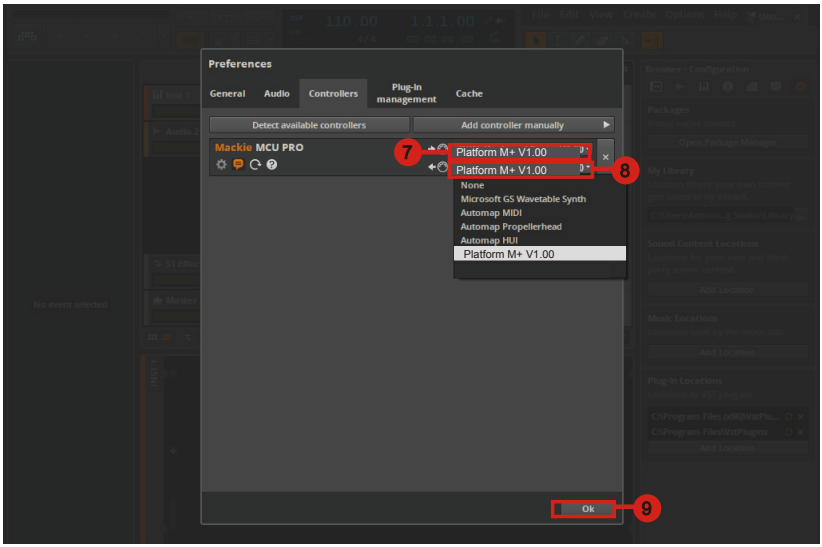

Hardware Controller Setup
System Options
Audio System
Audio Devices
MIDI
Hardware Controller
Metronome
Record
Playback
Performance
7
Controller Setup
Customize Controller
Options
Fader Scaling
Mackie Control
9
Add New
8
Remove
Save Setup As..
MIDI


Controller Setup
Customize Controller
Options
Fader Scaling
Mackie Control
Add New
Remove
Save Setup As..
10
MIDI In
Platform M+ V1.00
11
MIDI Out
Platform M+ V1.00
EUCON
Activate EUCON
Track count
8
Output
Send Echo
Internal mode
Mackie_Set
12
Apply
OK
Cance

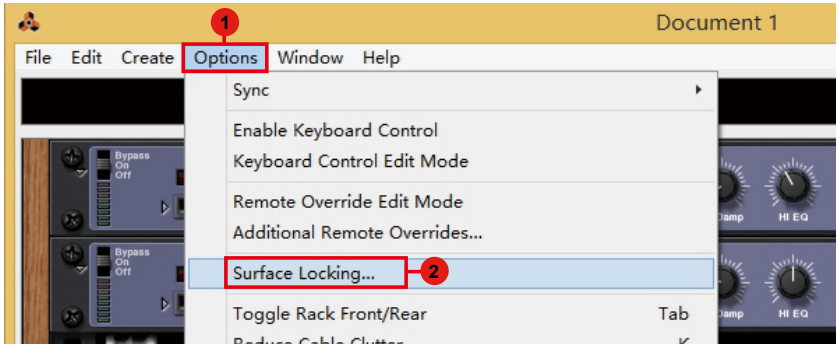
Bitwig

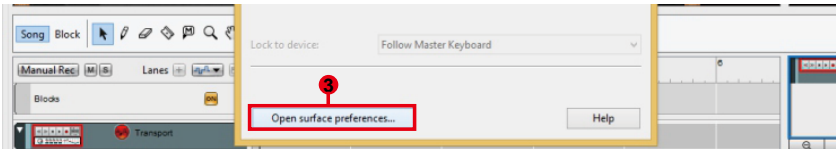

1
Bitwig Studio: Untitled
File Edit View Create Options Help
Plug-in Delay Compensation
Audio Recording Latency Compensation
Plug-in Windows Follow Current Track
Record on Scene Launch
Arm Selected Instrument Tracks
Arm Selected Audio Tracks
Start Transport on Record
Write Automation on Record
Add Anti-Click Fades on Audio Event Split
Default Launch Quantization
Timeline Edit Tool
Adaptive Beat Grid slash
Narrow Beat Grid comma
Widen Beat Grid period
Previous Beat Grid Subdivision Alt+comma
Next Beat Grid Subdivision Alt+period
Snap to Beat Grid Shift+comma
Snap to Beat Grid with Offset Shift+period
Snap to Events Shift+slash
Automation Follows Clips
2
Preferences Ctrl+comma
No event selected

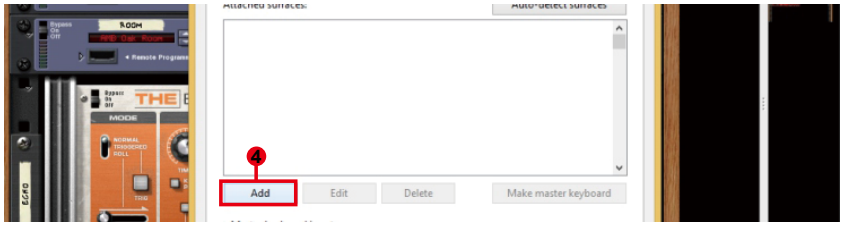

Preferences
3
General Audio Controllers Plug-in management Cache
Detect available controllers
Add controller manually
4
Generic
Akai
Arturia
Behringer
CME
Keith McMillen
Korg
Livid Instruments
Mackie
Native Instruments
Nektar
Novation
ReLoop
Source Audio
iCON
6
MCU PRO
5

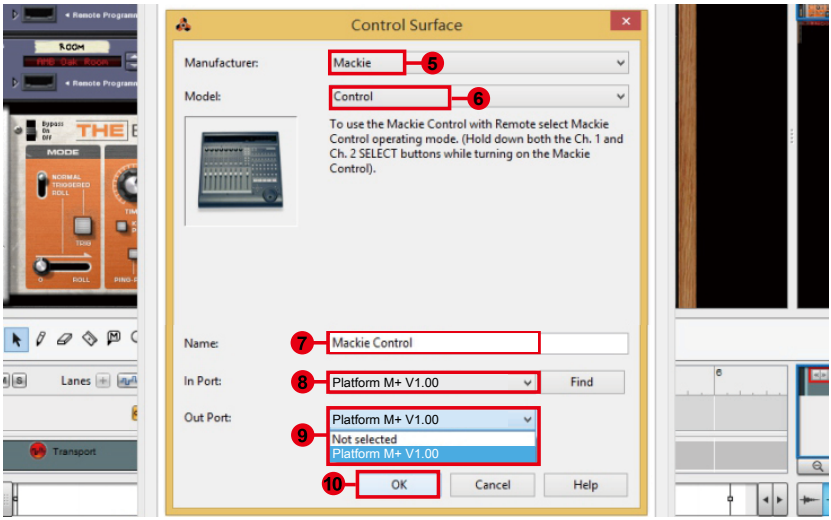

Preferences
General Audio Controllers Plug-in management Cache
Detect available controllers
Add controller manually
Mackie MCU PRO
7
Platform M+ V1.00
Platform M+ V1.00
8
None
Microsoft GS Wavetable Synth
Automap MIDI
Automap Propellerhead
Automap HUI
Platform M+ V1.00
Ok
9

Reason

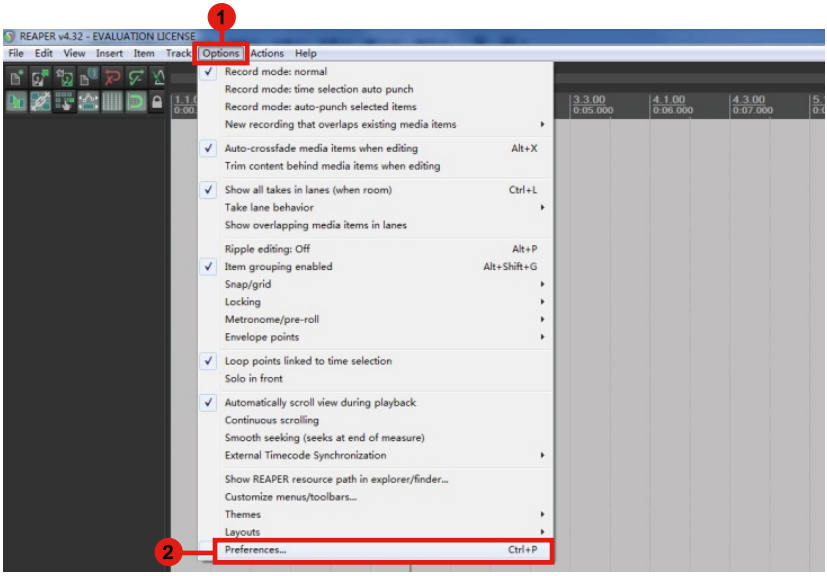

1
Document 1
File
Edit
Create
Options
Window
Help
Sync
Enable Keyboard Control
Keyboard Control Edit Mode
Remote Override Edit Mode
Additional Remote Overrides...
Surface Locking...
2
Toggle Rack Front/Rear
Tab

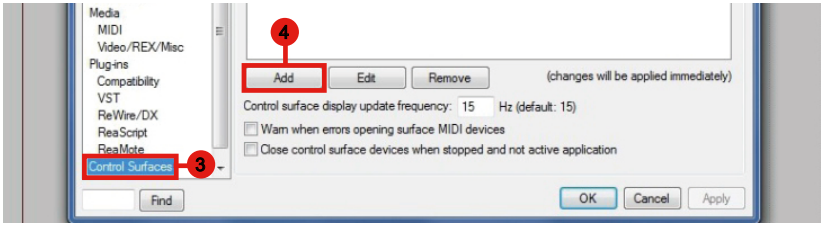

Song
Block
Manual Rec
Lanes
Blocks
Transport
Lock to device:
Follow Master Keyboard
3
Open surface preferences...
Help

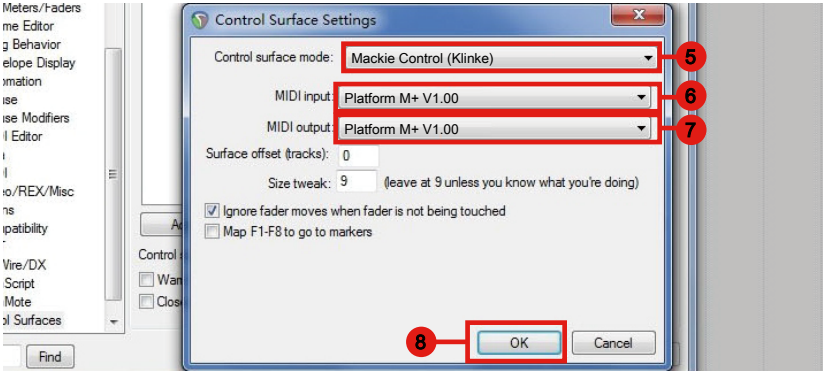

4
Add
Edit
Delete
Make master keyboard


Control Surface
Manufacturer:
Mackie
5
Model:
Control
6
To use the Mackie Control with Remote select Mackie Control operating mode. (Hold down both the Ch. 1 and Ch. 2 SELECT buttons while turning on the Mackie Control).
Name:
7
Mackie Control
In Port:
8
Platform M+ V1.00
Find
Out Port:
Platform M+ V1.00
9
Not selected
Platform M+ V1.00
10
OK
Cancel
Help
Lanes
Transport

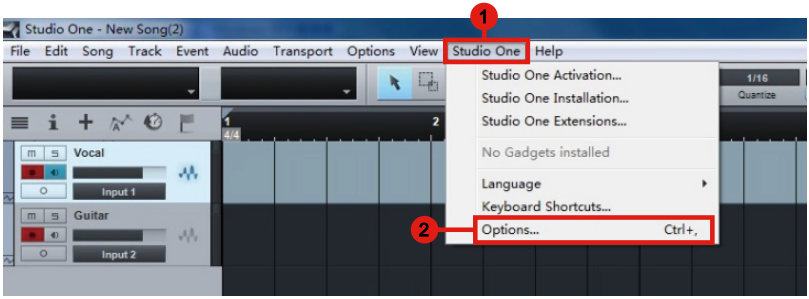
Reaper

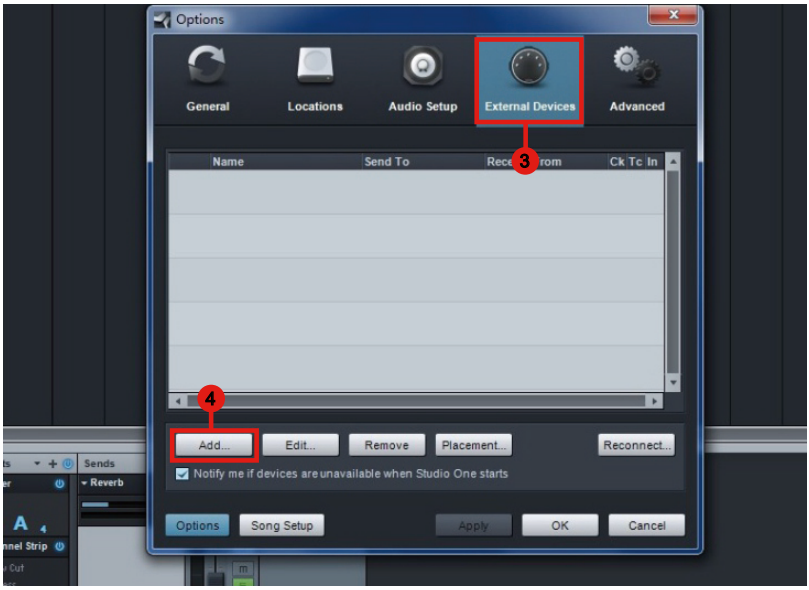

1
REAPER v4.32 - EVALUATION LICENSE
File Edit View Insert Item Track Options Actions Help
Record mode: normal
Record mode: time selection auto punch
Record mode: auto-punch selected items
New recording that overlaps existing media items
Auto-crossfade media items when editing Alt+X
Trim content behind media items when editing
Show all takes in lanes (when room) Ctrl+L
Take lane behavior
Show overlapping media items in lanes
Ripple editing: Off Alt+P
Item grouping enabled Alt+Shift+G
Snap/grid
Locking
Metronome/pre-roll
Envelope points
Loop points linked to time selection
Solo in front
Automatically scroll view during playback
Continuous scrolling
Smooth seeking (seeks at end of measure)
External Timecode Synchronization
Show REAPER resource path in explorer/finder...
Customize menus/toolbars...
Themes
Layouts
2
Preferences... Ctrl+P

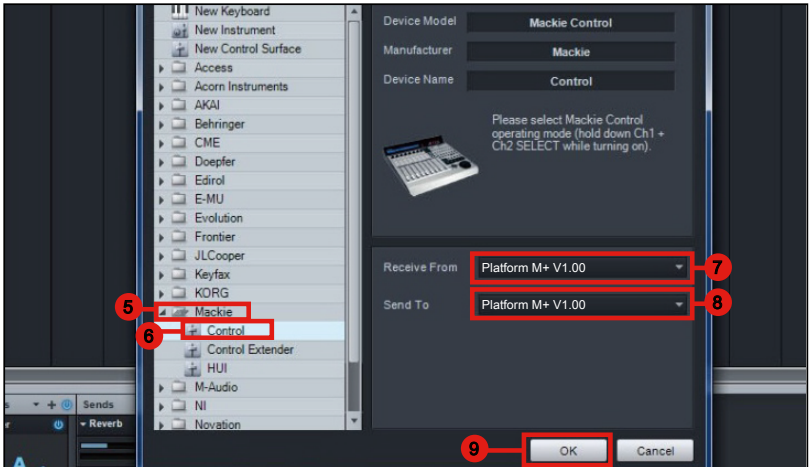

Media
MIDI
Video/REX/Misc
Plug-ins
Compatibility
VST
ReWire/DX
ReaScript
ReaMote
Control Surfaces
3
4
Add
Edit
Remove
(changes will be applied immediately)
Control surface display update frequency: 15 Hz (default: 15)
Warn when errors opening surface MIDI devices
Close control surface devices when stopped and not active application
Find
OK
Cancel
Apply


Control Surface Settings
Control surface mode: Mackie Control (Klinke)
5
MIDI input: Platform M+ V1.00
6
MIDI output: Platform M+ V1.00
7
Surface offset (tracks): 0
Size tweak: 9
(leave at 9 unless you know what you're doing)
Ignore fader moves when fader is not being touched
Map F1-F8 to go to markers
8
OK
Cancel
Find

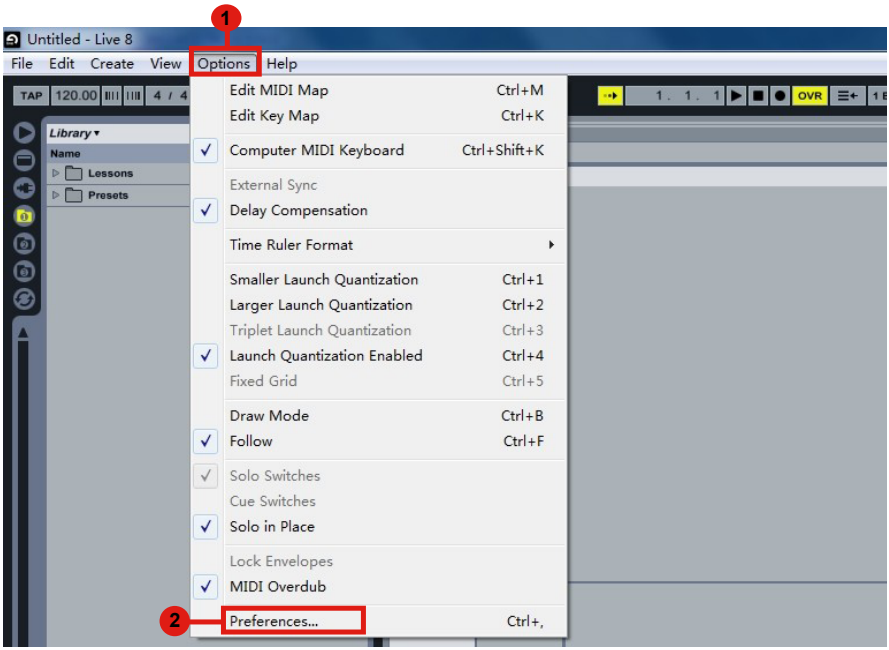
Studio One

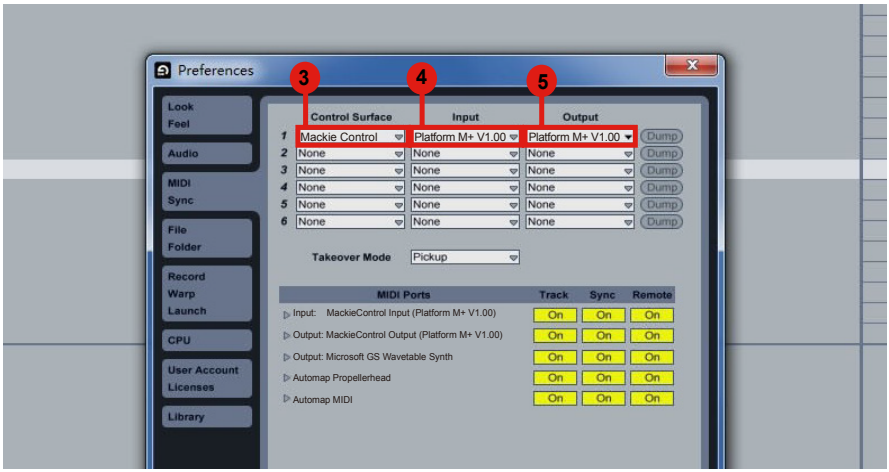

Studio One - New Song(2)
File Edit Song Track Event Audio Transport Options View Studio One Help
Studio One Activation...
Studio One Installation...
Studio One Extensions...
No Gadgets installed
Language
Keyboard Shortcuts...
Options... Ctrl+,
Vocal
Input 1
Guitar
Input 2
1
2


Options
General
Locations
Audio Setup
External Devices
Advanced
Name
Send To
Ck Tc In
3
4
Add...
Edit...
Remove
Placement...
Reconnect...
Notify me if devices are unavailable when Studio One starts
Options
Song Setup
Apply
OK
Cancel

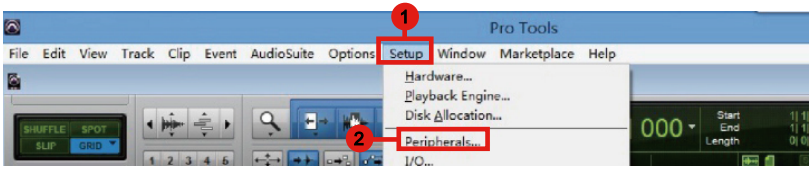

New Keyboard
New Instrument
New Control Surface
Access
Acorn Instruments
AKAI
Behringer
CME
Doepfer
Edirol
E-MU
Evolution
Frontier
JLCooper
Keyfax
KORG
Mackie
Control
Control Extender
HUI
M-Audio
NI
Novation
Device Model
Mackie Control
Manufacturer
Mackie
Device Name
Control
Please select Mackie Control operating mode (hold down Ch1 + Ch2 SELECT while turning on).
Receive From
Platform M+ V1.00
Send To
Platform M+ V1.00
5
6
7
8
9
OK
Cancel

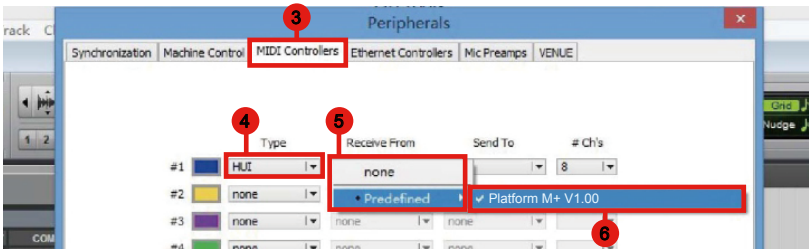
Ableton Live

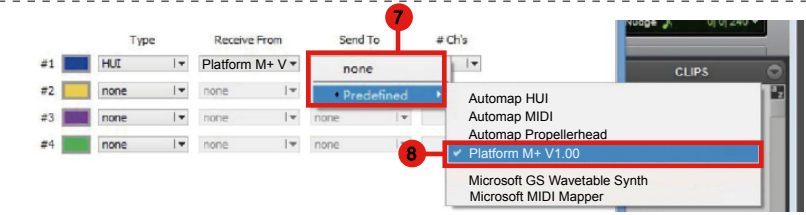


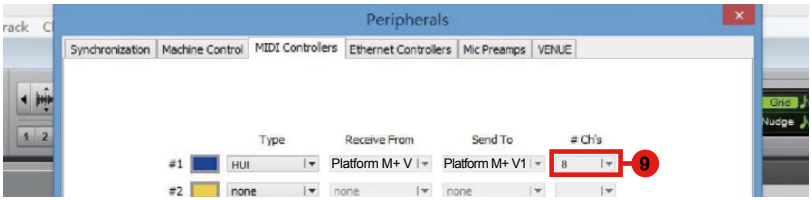


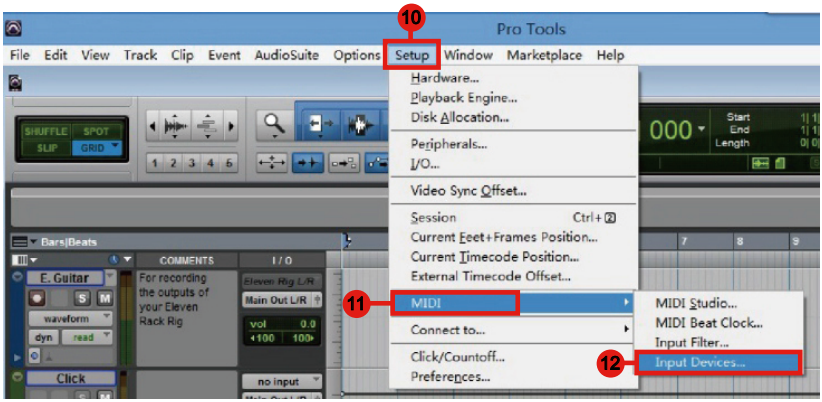
Pro Tools

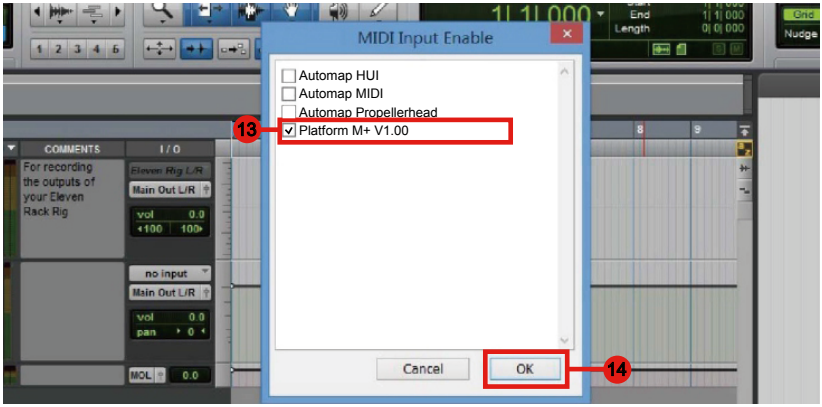

1
Pro Tools
File Edit View Track Clip Event AudioSuite Options Setup Window Marketplace Help
Hardware...
Playback Engine...
Disk Allocation...
2
Peripherals...
I/O...


3
Peripherals
Synchronization
Machine Control
MIDI Controllers
Ethernet Controllers
Mic Preamps
VENUE
4
Type
5
Receive From
Send To
Ch's
#1
HUI
none
Predefined
Platform M+ V1.00
8
#2
none
#3
none
6

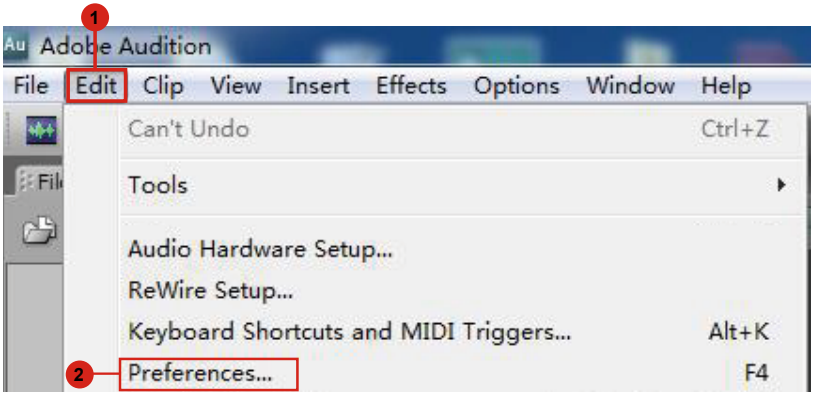

7
Type
Receive From
Send To
Ch's
#1
HUI
Platform M+ V
none
#2
none
Predefined
#3
none
#4
none
CLIPS
Automap HUI
Automap MIDI
Automap Propellerhead
8
Platform M+ V1.00
Microsoft GS Wavetable Synth
Microsoft MIDI Mapper

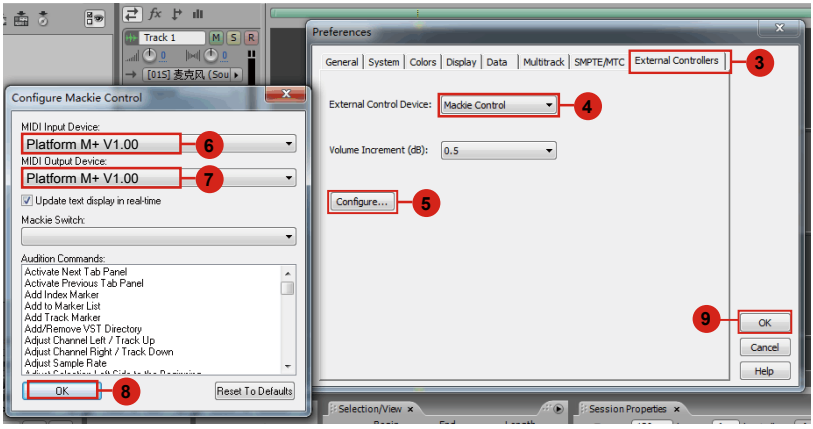

Peripherals
Synchronization
Machine Control
MIDI Controllers
Ethernet Controllers
Mic Preamps
VENUE
Type
Receive From
Send To
Ch's
#1
HUI
Platform M+ V
Platform M+ V1
8
9
#2
none


10
Pro Tools
File Edit View Track Clip Event AudioSuite Options Setup Window Marketplace Help
Hardware...
Playback Engine...
Disk Allocation...
Peripherals...
I/O...
Video Sync Offset...
Session Ctrl+2
Current Feet+Frames Position...
Current Timecode Position...
External Timecode Offset...
11
MIDI
Connect to...
Click/Countoff...
Preferences...
MIDI Studio...
MIDI Beat Clock...
Input Filter...
12
Input Devices...
E. Guitar
Click
COMMENTS
I / O
For recording the outputs of your Eleven Rack Rig
Eleven Rig L/R
Main Out L/R
no input

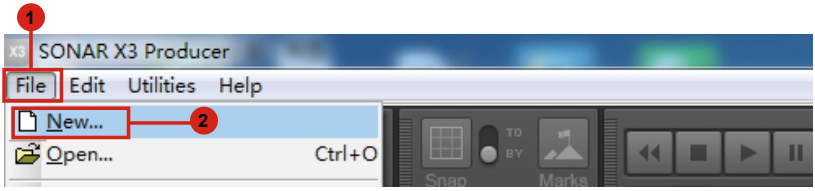

MIDI Input Enable
Automap HUI
Automap MIDI
Automap Propellerhead
Platform M+ V1.00
13
Cancel
OK
14

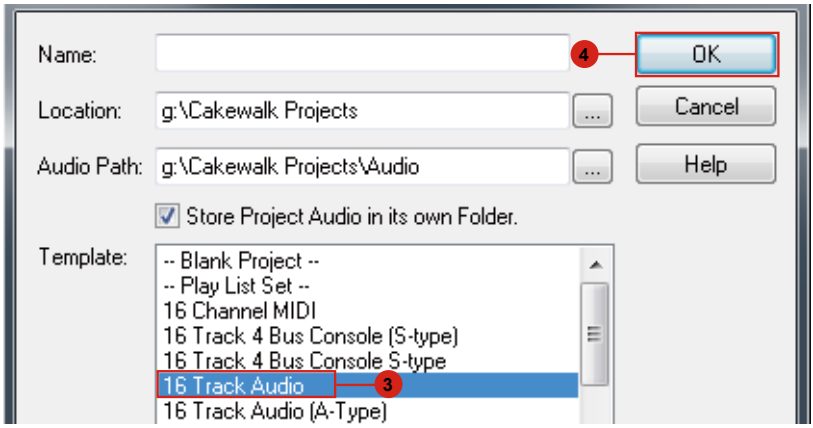
Audition

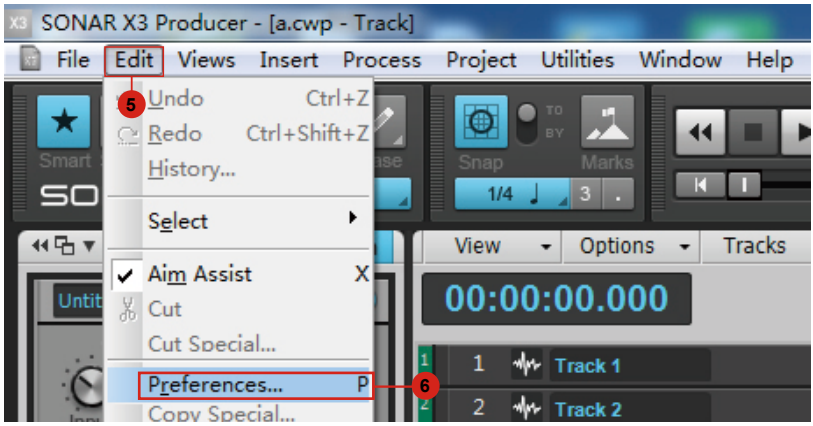

1
Adobe Audition
File
Edit
Clip
View
Insert
Effects
Options
Window
Help
Can't Undo
Ctrl+Z
Tools
Audio Hardware Setup...
ReWire Setup...
Keyboard Shortcuts and MIDI Triggers...
Alt+K
2
Preferences...
F4

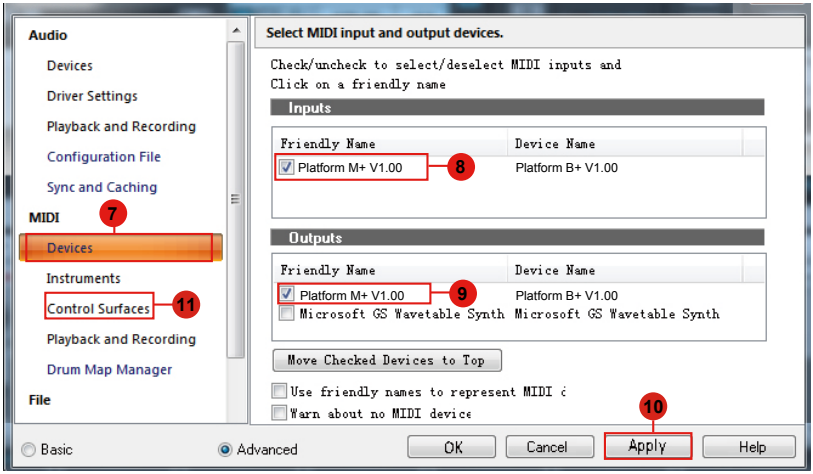

Preferences
General
System
Colors
Display
Data
Multitrack
SMPTE/MTC
External Controllers
3
External Control Device:
Mackie Control
4
Volume Increment (dB):
0.5
Configure...
5
Configure Mackie Control
MIDI Input Device:
Platform M+ V1.00
6
MIDI Output Device:
Platform M+ V1.00
7
Update text display in real-time
Mackie Switch:
Audition Commands:
Activate Next Tab Panel
Activate Previous Tab Panel
Add Index Marker
Add to Marker List
Add Track Marker
Add/Remove VST Directory
Adjust Channel Left / Track Up
Adjust Channel Right / Track Down
Adjust Sample Rate
OK
8
Reset To Defaults
9
OK
Cancel
Help
Selection/View
Session Properties

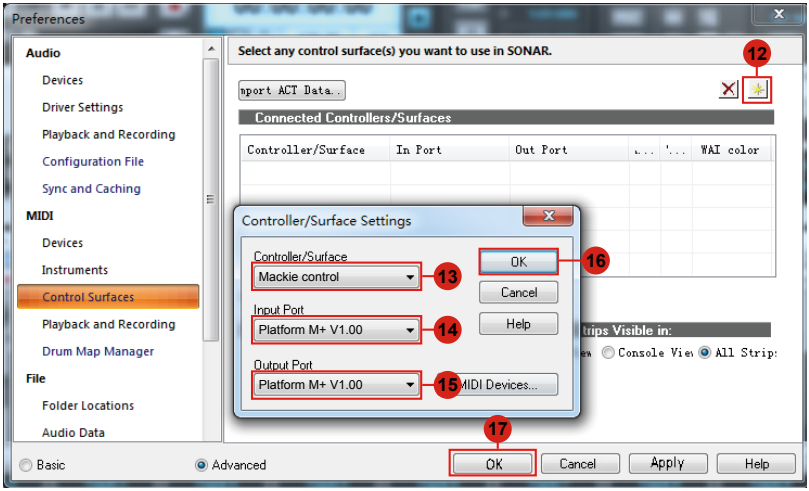
Sonar


1
SONAR X3 Producer
File
Edit
Utilities
Help
New...
2
Open...
Ctrl+O

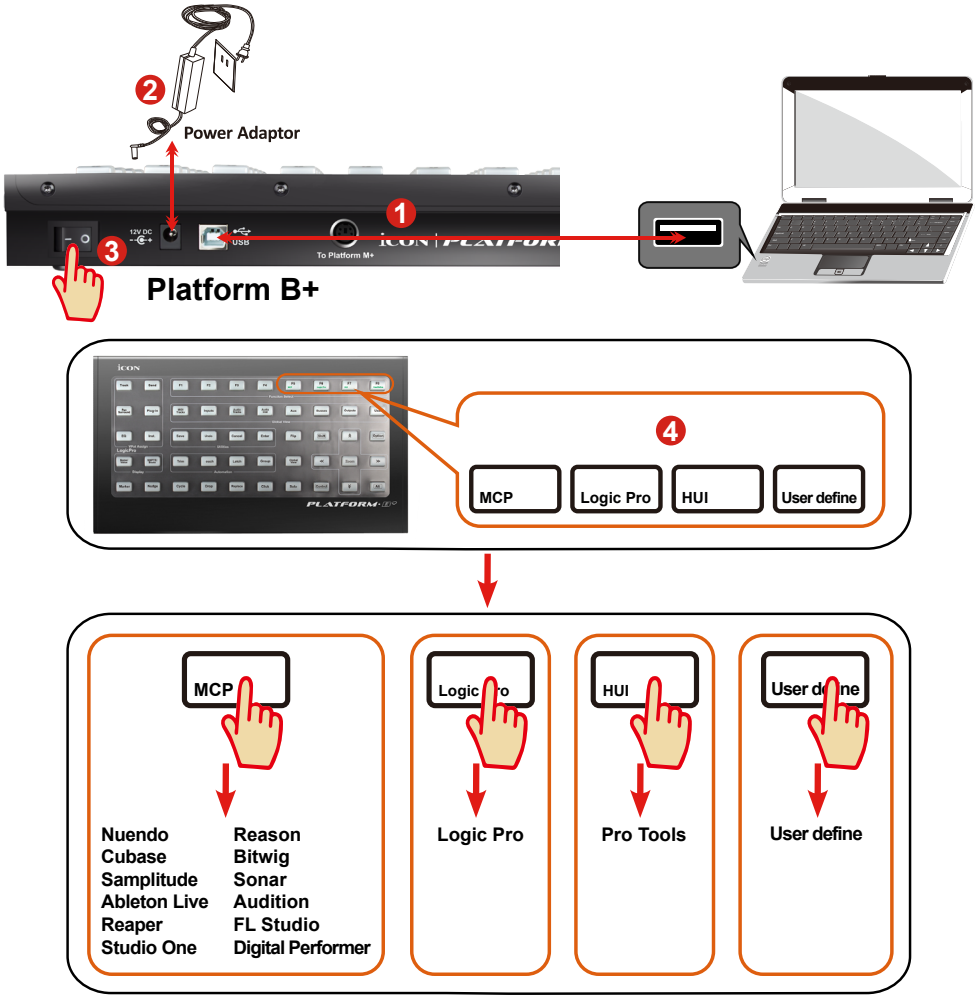

Name:
4
OK
Location:
g:\Cakewalk Projects
Cancel
Audio Path:
g:\Cakewalk Projects\Audio
Help
Store Project Audio in its own Folder.
Template:
-- Blank Project --
-- Play List Set --
16 Channel MIDI
16 Track 4 Bus Console (S-type)
16 Track 4 Bus Console S-type
16 Track Audio
3
16 Track Audio (A-Type)


SONAR X3 Producer - [a.cwp - Track]
File
Edit
Views
Insert
Process
Project
Utilities
Window
Help
5
Undo
Ctrl+Z
Redo
Ctrl+Shift+Z
History...
Select
Aim Assist
X
Cut
Cut Special...
Preferences...
P
6
Copy Special...
Snap
Marks
1/4
3
View
Options
Tracks
00:00:00.000
1
Track 1
2
Track 2


Audio
Devices
Driver Settings
Playback and Recording
Configuration File
Sync and Caching
MIDI
Devices
Instruments
Control Surfaces
Playback and Recording
Drum Map Manager
File
Select MIDI input and output devices.
Check/uncheck to select/deselect MIDI inputs and
Click on a friendly name
Inputs
Friendly Name
Device Name
Platform M+ V1.00
Platform B+ V1.00
Outputs
Friendly Name
Device Name
Platform M+ V1.00
Platform B+ V1.00
Microsoft GS Wavetable Synth
Microsoft GS Wavetable Synth
Move Checked Devices to Top
Use friendly names to represent MIDI
Warn about no MIDI device
Basic
Advanced
OK
Cancel
Apply
Help
7
8
9
10
11


Preferences
Audio
Devices
Driver Settings
Playback and Recording
Configuration File
Sync and Caching
MIDI
Devices
Instruments
Control Surfaces
Playback and Recording
Drum Map Manager
File
Folder Locations
Audio Data
Select any control surface(s) you want to use in SONAR.
Connected Controllers/Surfaces
Controller/Surface
In Port
Out Port
WAI color
Controller/Surface Settings
Controller/Surface
Mackie control
Input Port
Platform M+ V1.00
Output Port
Platform M+ V1.00
OK
Cancel
Help
MIDI Devices...
Console View
All Strips
Basic
Advanced
OK
Cancel
Apply
Help
12
13
14
15
16
17

Getting Started (Standalone)
Connecting Your Platform B+ Controller



1 Connect the Platform B+ to your Mac/PC via the USB port.

Choose a USB port on your Mac/PC and insert the wide (flat) end of the USB cable. Connect the cable's other end to the Platform B+. Your Mac/PC should automatically "detect" the new hardware and notify you that it is ready to use.

4 Select the DAW at Platform B+

Press the DAW button according to the DAW you are using to select the DAW mode.

Press one of the 4 mode button according to your DAW as the below table.

MCP	LogicPro	HUI	UserDefine
1. Nuendo/Cubase	Logic Pro	ProTools	User self mapping with iMap
2. Digital Performer			
3. FL Studio			
4. SamplitudePro			
5. Reaper			
6. Studio One			
7. Bitwig			
8. Reasons			
9. Sonar			
10. Audition			
11. Ableton Live			

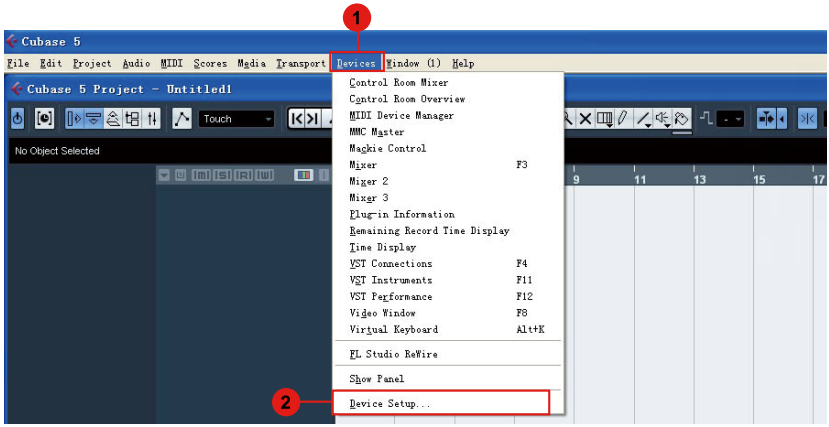
*(**Tip:** Platform B+ will memories your last selected DAW mode and re-enter the same mode a few seconds after it has been switched on. (i.e. DAW mode selection is not needed if the last mode is being used.)*

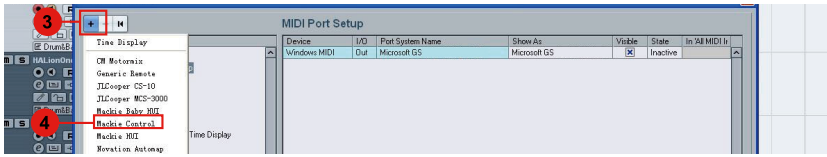
5. Setup your DAW

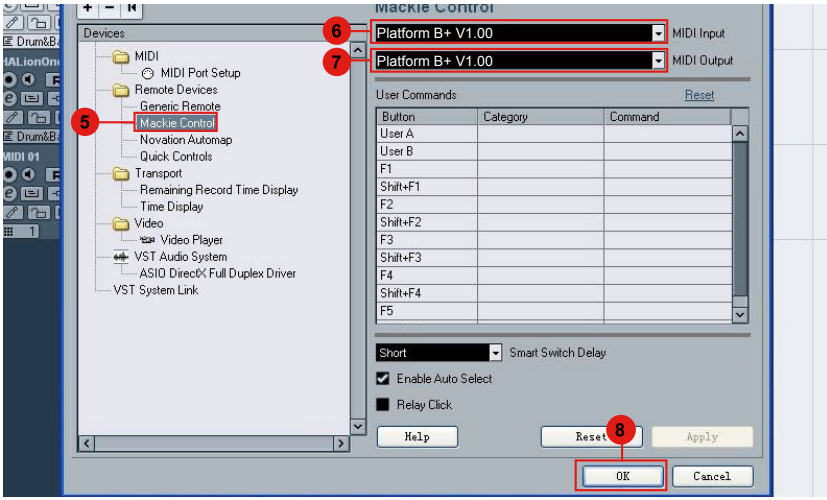
The Platform B+ has built-in Mackie Control, LogicPro and HUI protocol, which will save you considerable trouble in setting up the device at your DAW. Simply add the “Mackie Control” or “HUI” device under the “MIDI Controller” on your software. After the Mackie Control or HUI device has been added, select Platform B+ controller as your MIDI input and output device in your DAW.

*(**Tip:** You may also refer to our website at **www.icoproaudio.com**, where you’ll find set up illustrations for different DAW’s in each controller (Platform B+) product page’s “Setup demo” section.*
For DAW’s not on our setup demo list, please refer to your software user manual for hardware setup.)

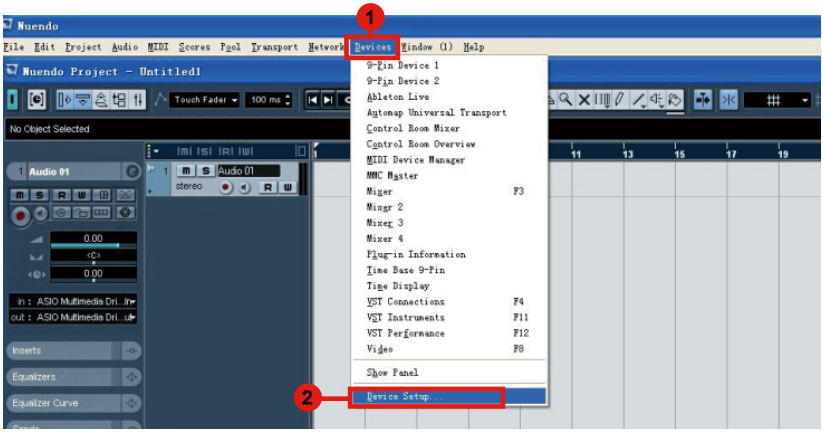
Cubase

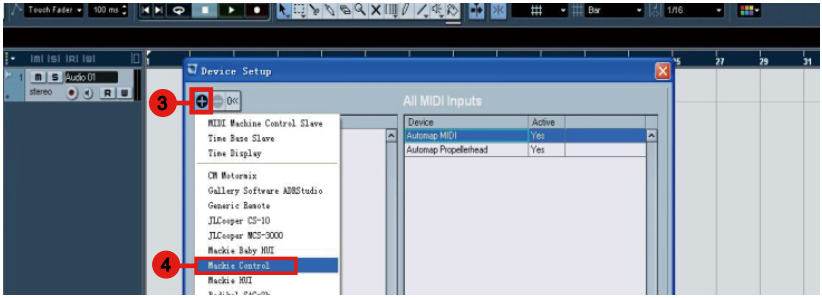

1
Cubase 5
File Edit Project Audio MIDI Scores Media Transport Devices Window (1) Help
Cubase 5 Project - Untitled1
Touch
No Object Selected
Control Room Mixer
Control Room Overview
MIDI Device Manager
MMC Master
Mackie Control
Mixer F3
Mixer 2
Mixer 3
Plug-in Information
Remaining Record Time Display
Time Display
VST Connections F4
VST Instruments F11
VST Performance F12
Video Window F8
Virtual Keyboard Alt+K
FL Studio ReWire
Show Panel
2
Device Setup...

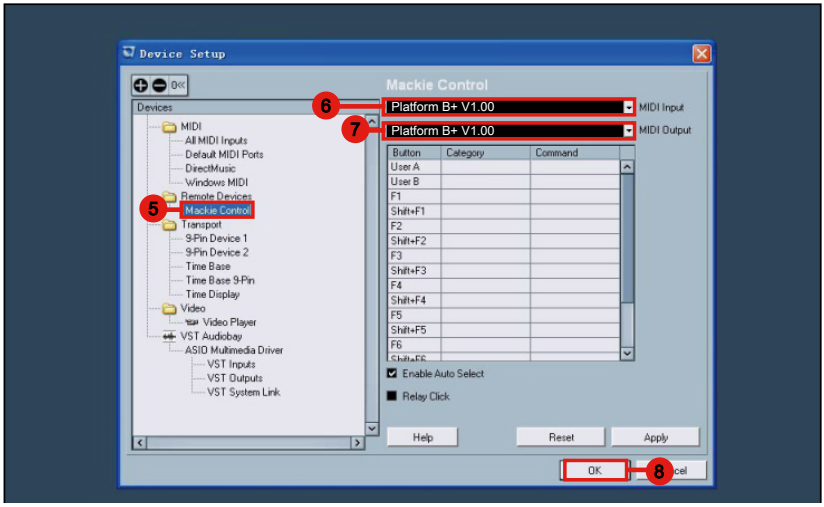

3
MIDI Port Setup
Device I/O Port System Name Show As Visible State In 'All MIDI I
Windows MIDI Out Microsoft GS Microsoft GS Inactive
Time Display
CM Motormix
Generic Remote
JLCooper CS-10
JLCooper MCS-3000
Mackie Baby HUI
4
Mackie Control
Mackie HUI
Novation Automap
Time Display


Mackie Control
Devices
MIDI
MIDI Port Setup
Remote Devices
Generic Remote
5
Mackie Control
Novation Automap
Quick Controls
Transport
Remaining Record Time Display
Time Display
Video
Video Player
VST Audio System
ASIO DirectX Full Duplex Driver
VST System Link
6
Platform B+ V1.00
MIDI Input
7
Platform B+ V1.00
MIDI Output
User Commands
Reset
Button Category Command
User A
User B
F1
Shift+F1
F2
Shift+F2
F3
Shift+F3
F4
Shift+F4
F5
Short
Smart Switch Delay
Enable Auto Select
Relay Click
Help
Reset
8
Apply
OK
Cancel

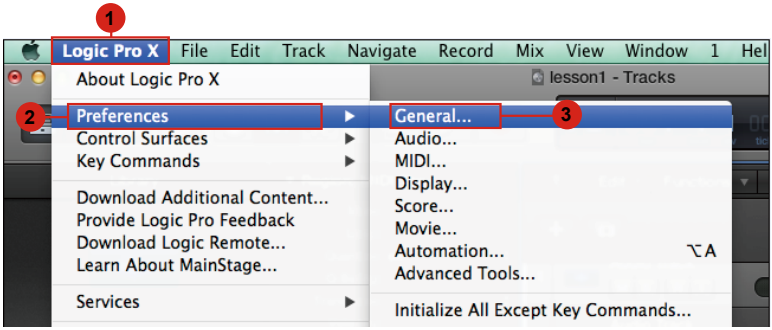
Nuendo

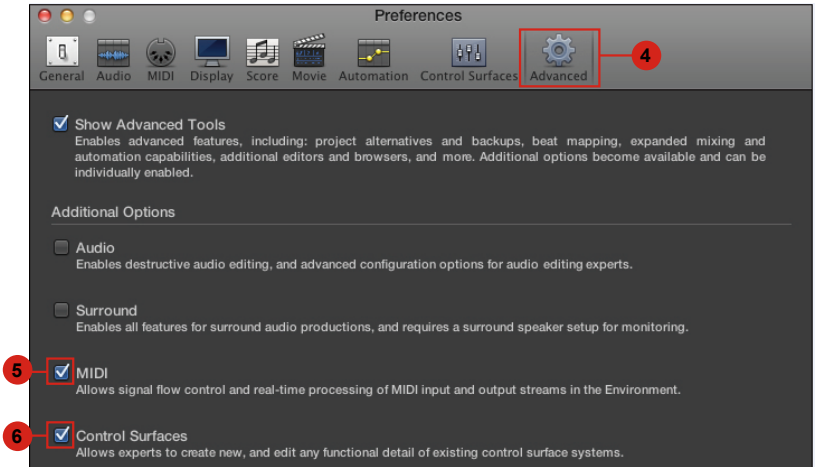

1
Devices
9-Pin Device 1
9-Pin Device 2
Ableton Live
Automap Universal Transport
Control Room Mixer
Control Room Overview
MIDI Device Manager
MMC Master
Mixer F3
Mixer 2
Mixer 3
Mixer 4
Plug-in Information
Time Base 9-Pin
Time Display
VST Connections F4
VST Instruments F11
VST Performance F12
Video F8
Show Panel
2
Device Setup...

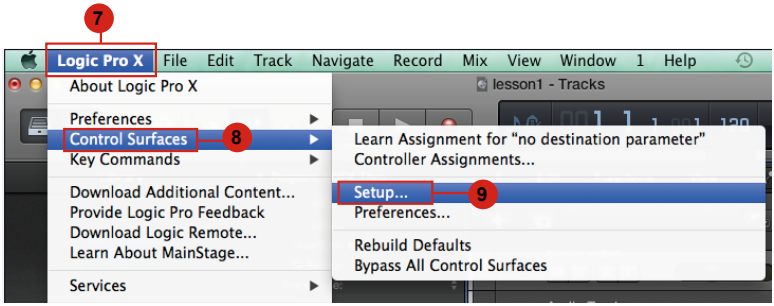

Device Setup
3
All MIDI Inputs
Device
Active
Automap MIDI
Automap Propellerhead
MIDI Machine Control Slave
Time Base Slave
Time Display
Gallery Software ADSStudio
Generic Remote
JLCooper CS-10
JLCooper MCS-3000
Mackie Baby HUI
4
Mackie Control

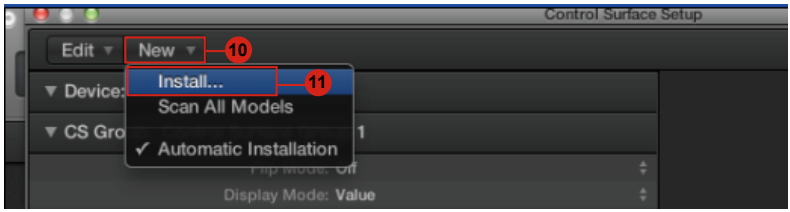

Device Setup
Mackie Control
Devices
6
Platform B+ V1.00
MIDI Input
7
Platform B+ V1.00
MIDI Output
Button
Category
Command
User A
User B
F1
Shift+F1
F2
Shift+F2
F3
Shift+F3
F4
Shift+F4
F5
Shift+F5
F6
MIDI
All MIDI Inputs
Default MIDI Ports
DirectMusic
Windows MIDI
Remote Devices
5
Mackie Control
Transport
9-Pin Device 1
9-Pin Device 2
Time Base
Time Base 9-Pin
Time Display
Video
Video Player
VST Audiobay
ASIO Multimedia Driver
VST Inputs
VST Outputs
VST System Link
Enable Auto Select
Relay Click
Help
Reset
Apply
OK
8

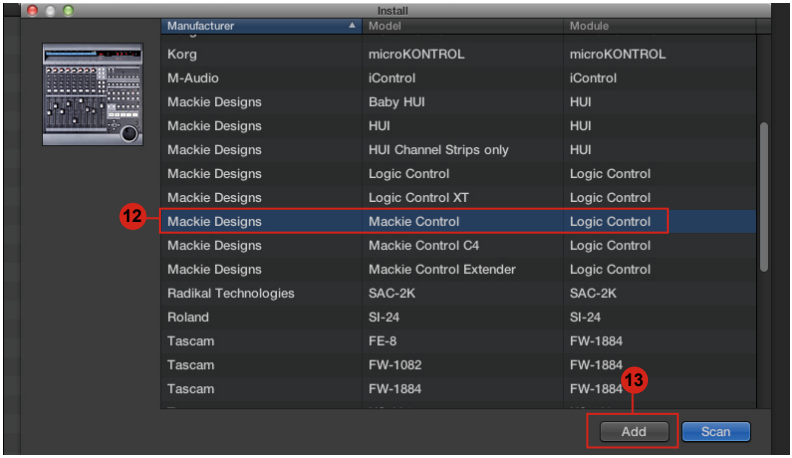
Logic Pro


1
Logic Pro X
File
Edit
Track
Navigate
Record
Mix
View
Window
1
Hel
About Logic Pro X
lesson1 - Tracks
2
Preferences
Control Surfaces
Key Commands
Download Additional Content...
Provide Logic Pro Feedback
Download Logic Remote...
Learn About MainStage...
Services
General...
3
Audio...
MIDI...
Display...
Score...
Movie...
Automation...
⌥A
Advanced Tools...
Initialize All Except Key Commands...


Preferences
General
Audio
MIDI
Display
Score
Movie
Automation
Control Surfaces
Advanced
4
Show Advanced Tools
Enables advanced features, including: project alternatives and backups, beat mapping, expanded mixing and automation capabilities, additional editors and browsers, and more. Additional options become available and can be individually enabled.
Additional Options
Audio
Enables destructive audio editing, and advanced configuration options for audio editing experts.
Surround
Enables all features for surround audio productions, and requires a surround speaker setup for monitoring.
5
MIDI
Allows signal flow control and real-time processing of MIDI input and output streams in the Environment.
6
Control Surfaces
Allows experts to create new, and edit any functional detail of existing control surface systems.

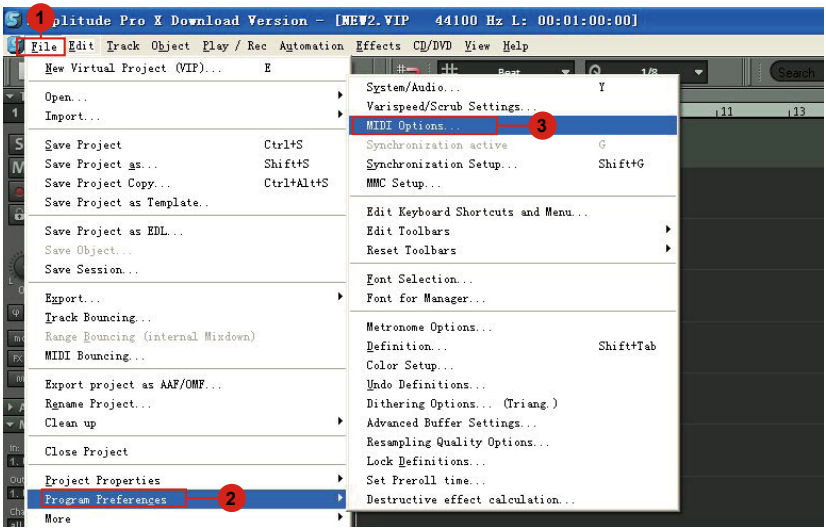

7
Logic Pro X
File
Edit
Track
Navigate
Record
Mix
View
Window
1
Help
About Logic Pro X
lesson1 - Tracks
Preferences
Control Surfaces
8
Key Commands
Download Additional Content...
Provide Logic Pro Feedback
Download Logic Remote...
Learn About MainStage...
Services
Learn Assignment for "no destination parameter"
Controller Assignments...
Setup...
9
Preferences...
Rebuild Defaults
Bypass All Control Surfaces

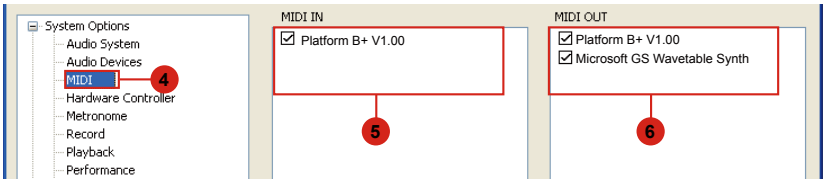

Control Surface Setup
Edit
New
10
Install...
11
Scan All Models
Automatic Installation
Device:
CS Gro
Display Mode: Value

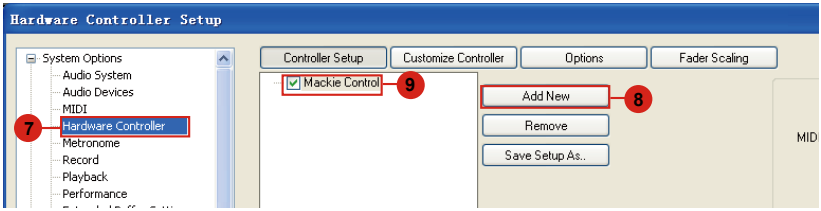

Install
Manufacturer
Model
Module
Korg
microKONTROL
microKONTROL
M-Audio
iControl
iControl
Mackie Designs
Baby HUI
HUI
Mackie Designs
HUI
HUI
Mackie Designs
HUI Channel Strips only
HUI
Mackie Designs
Logic Control
Logic Control
Mackie Designs
Logic Control XT
Logic Control
12
Mackie Designs
Mackie Control
Logic Control
Mackie Designs
Mackie Control C4
Logic Control
Mackie Designs
Mackie Control Extender
Logic Control
Radikal Technologies
SAC-2K
SAC-2K
Roland
SI-24
SI-24
Tascam
FE-8
FW-1884
Tascam
FW-1082
FW-1884
Tascam
FW-1884
FW-1884
13
Add
Scan

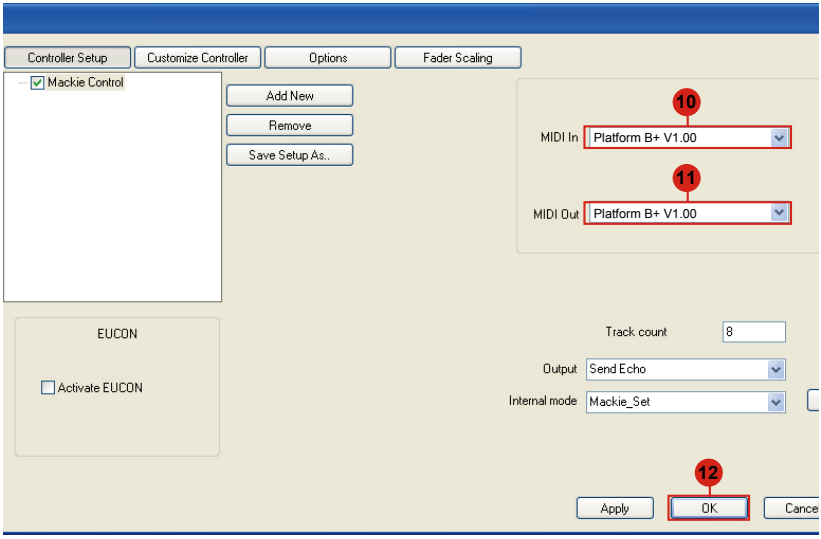
Control Surface Setup
Edit
New
Device: Mackie Control
14
Output Port: Platform B+ V1.00
15
Input Port: Platform B+ V1.00
Module: Logic Control
Model: Mackie Control
Version: (unknown)
Color:
Transport Button Click:
Touchless movable faders:
Fader Touch Sensitivity: 3
Backlight Saver Timeout (min): 15
Mackie Control

Samplitude

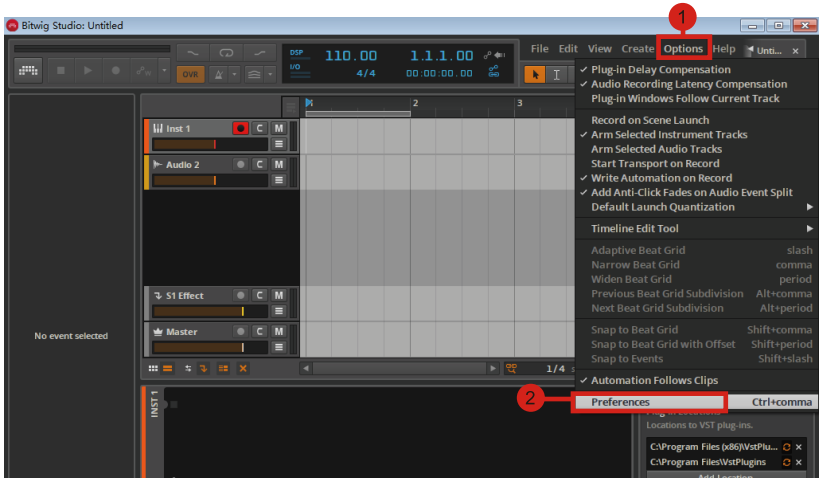

1
plitude Pro X Download Version - [NEW2.VIP 44100 Hz L: 00:01:00:00]
File Edit Track Object Play / Rec Automation Effects CD/DVD View Help
New Virtual Project (VIP)... E
Open...
Import...
Save Project Ctrl+S
Save Project as... Shift+S
Save Project Copy... Ctrl+Alt+S
Save Project as Template..
Save Project as EDL...
Save Object...
Save Session...
Export...
Track Bouncing...
Range Bouncing (internal Mixdown)
MIDI Bouncing...
Export project as AAF/OMF...
Rename Project...
Clean up
Close Project
Project Properties
Program Preferences
2
More
System/Audio... Y
Varispeed/Scrub Settings...
MIDI Options...
3
Synchronization active G
Synchronization Setup... Shift+G
MMC Setup...
Edit Keyboard Shortcuts and Menu...
Edit Toolbars
Reset Toolbars
Font Selection...
Font for Manager...
Metronome Options...
Definition... Shift+Tab
Color Setup...
Undo Definitions...
Dithering Options... (Triang.)
Advanced Buffer Settings...
Resampling Quality Options...
Lock Definitions...
Set Preroll time...
Destructive effect calculation...

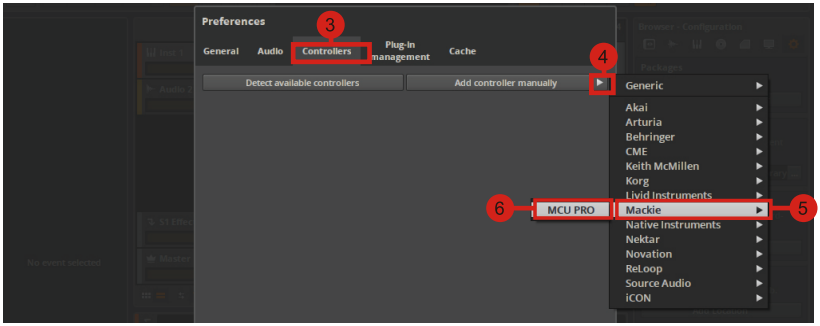

System Options
Audio System
Audio Devices
MIDI
Hardware Controller
Metronome
Record
Playback
Performance
4
MIDI IN
Platform B+ V1.00
5
MIDI OUT
Platform B+ V1.00
Microsoft GS Wavetable Synth
6

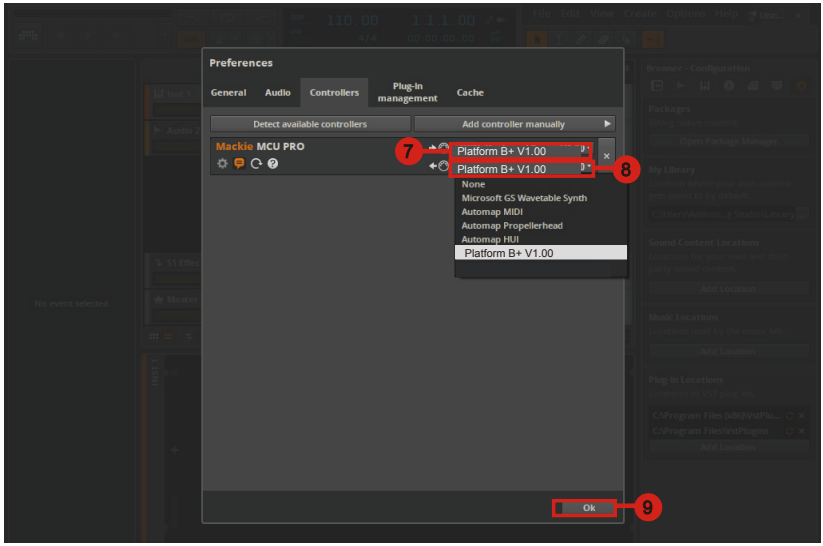

Hardware Controller Setup
System Options
Audio System
Audio Devices
MIDI
Hardware Controller
Metronome
Record
Playback
Performance
7
Controller Setup
Customize Controller
Options
Fader Scaling
Mackie Control
9
Add New
8
Remove
Save Setup As..


Controller Setup
Customize Controller
Options
Fader Scaling
Mackie Control
Add New
Remove
Save Setup As..
10
MIDI In
Platform B+ V1.00
11
MIDI Out
Platform B+ V1.00
EUCON
Activate EUCON
Track count
8
Output
Send Echo
Internal mode
Mackie_Set
12
Apply
OK
Cance

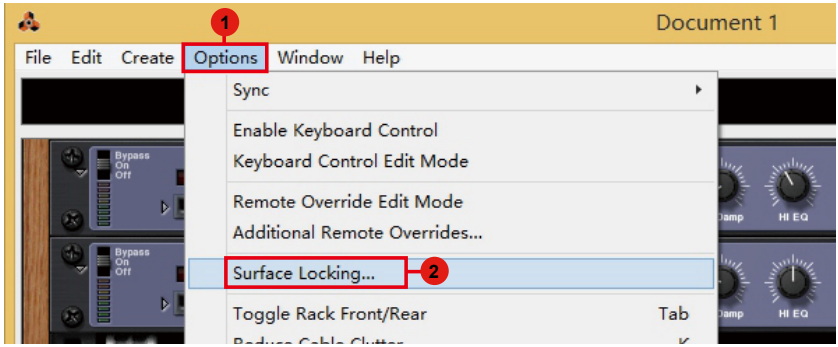
Bitwig

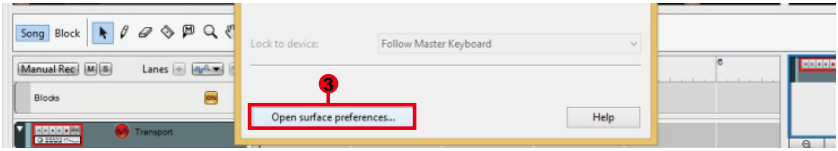

Bitwig Studio: Untitled
1
File Edit View Create Options Help
Plug-in Delay Compensation
Audio Recording Latency Compensation
Plug-in Windows Follow Current Track
Record on Scene Launch
Arm Selected Instrument Tracks
Arm Selected Audio Tracks
Start Transport on Record
Write Automation on Record
Add Anti-Click Fades on Audio Event Split
Default Launch Quantization
Timeline Edit Tool
Adaptive Beat Grid slash
Narrow Beat Grid comma
Widen Beat Grid period
Previous Beat Grid Subdivision Alt+comma
Next Beat Grid Subdivision Alt+period
Snap to Beat Grid Shift+comma
Snap to Beat Grid with Offset Shift+period
Snap to Events Shift+slash
Automation Follows Clips
2
Preferences Ctrl+comma
No event selected

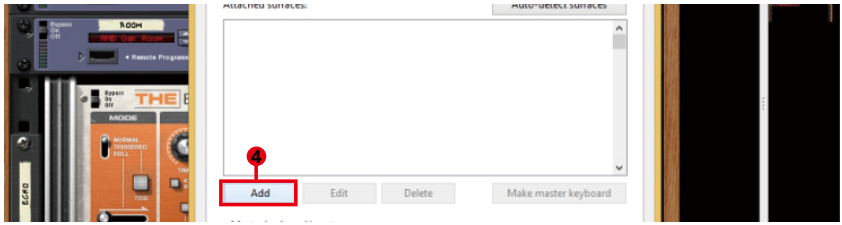

Preferences
3
General Audio Controllers Plug-in management Cache
Detect available controllers
Add controller manually
4
Generic
Akai
Arturia
Behringer
CME
Keith McMillen
Korg
Livid Instruments
Mackie
Native Instruments
Nektar
Novation
ReLoop
Source Audio
iCON
6
MCU PRO
5

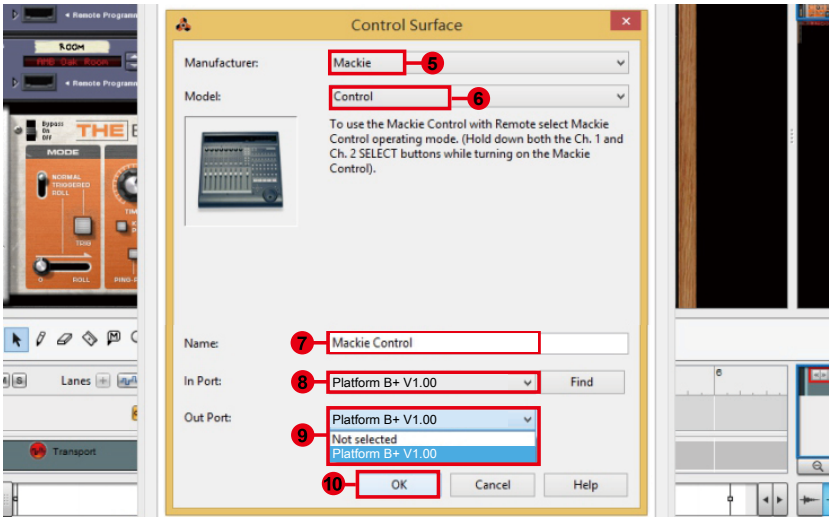

Preferences
General Audio Controllers Plug-in management Cache
Detect available controllers
Add controller manually
Mackie MCU PRO
7
Platform B+ V1.00
Platform B+ V1.00
8
None
Microsoft GS Wavetable Synth
Automap MIDI
Automap Propellerhead
Automap HUI
Platform B+ V1.00
Ok
9

Reason

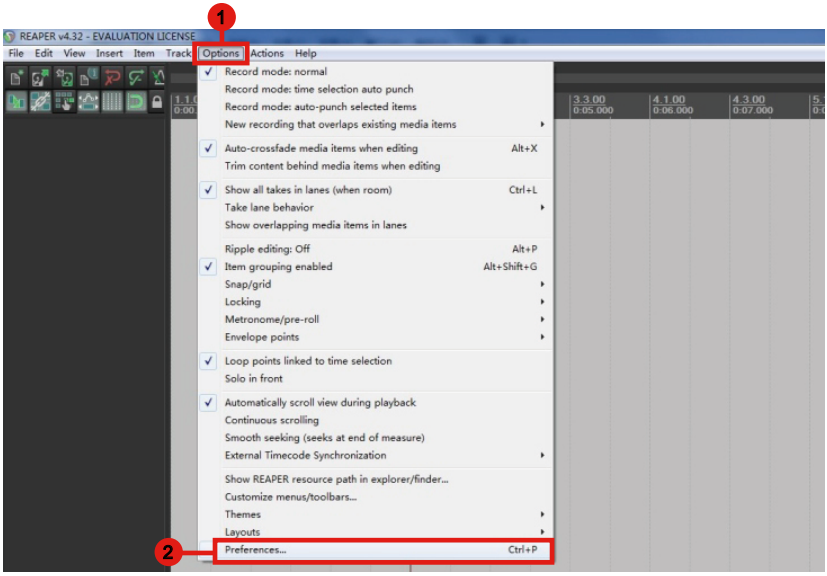

1
Document 1
File
Edit
Create
Options
Window
Help
Sync
Enable Keyboard Control
Keyboard Control Edit Mode
Remote Override Edit Mode
Additional Remote Overrides...
Surface Locking...
2
Toggle Rack Front/Rear
Tab

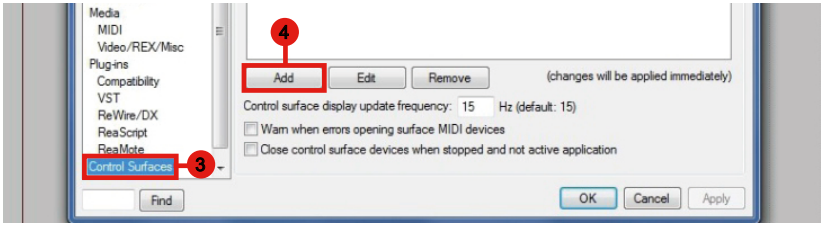

Song
Block
Manual Rec
Lanes
Blocks
Transport
Lock to device:
Follow Master Keyboard
3
Open surface preferences...
Help

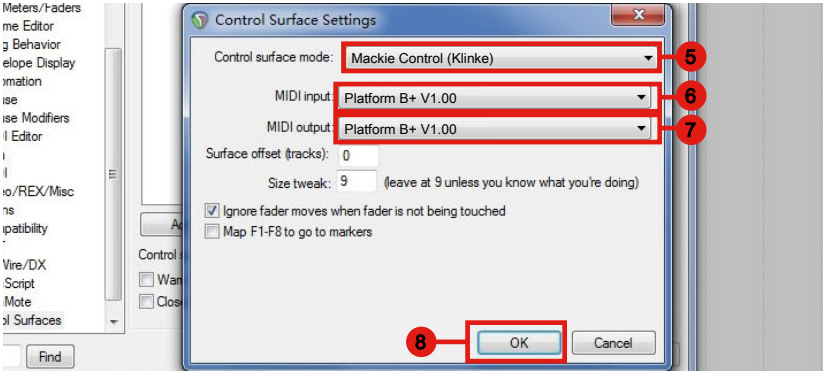

4
Add
Edit
Delete
Make master keyboard


Control Surface
Manufacturer:
Mackie
5
Model:
Control
6
To use the Mackie Control with Remote select Mackie Control operating mode. (Hold down both the Ch. 1 and Ch. 2 SELECT buttons while turning on the Mackie Control).
Name:
7
Mackie Control
In Port:
8
Platform B+ V1.00
Find
Out Port:
Platform B+ V1.00
9
Not selected
Platform B+ V1.00
10
OK
Cancel
Help
Lanes
Transport

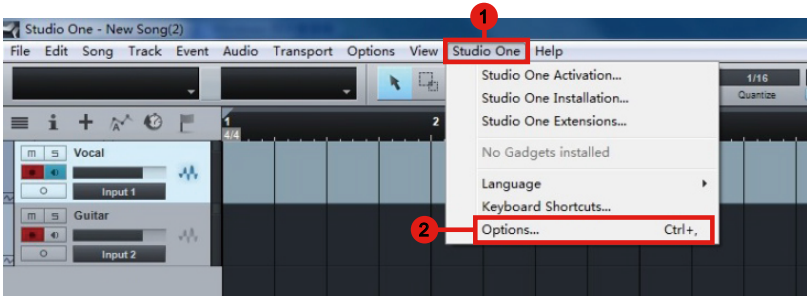
Reaper

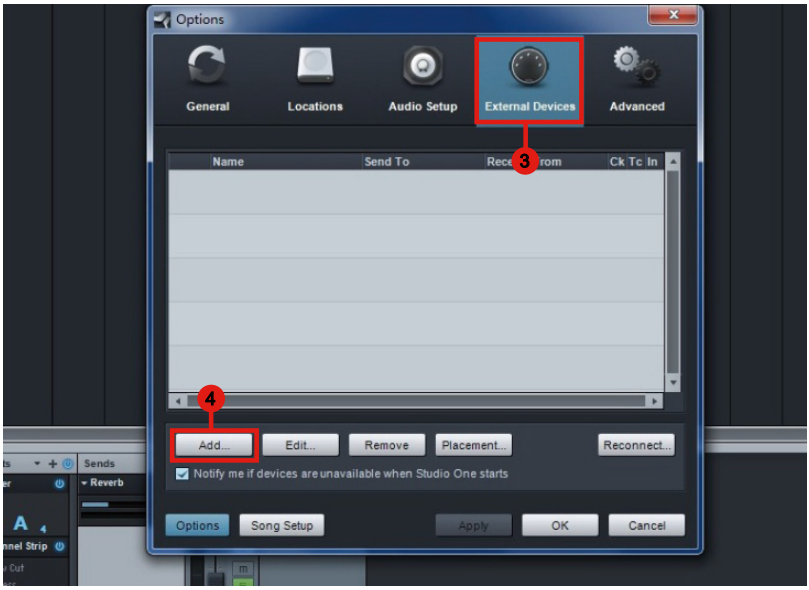

1
REAPER v4.32 - EVALUATION LICENSE
File Edit View Insert Item Track Options Actions Help
Record mode: normal
Record mode: time selection auto punch
Record mode: auto-punch selected items
New recording that overlaps existing media items
Auto-crossfade media items when editing Alt+X
Trim content behind media items when editing
Show all takes in lanes (when room) Ctrl+L
Take lane behavior
Show overlapping media items in lanes
Ripple editing: Off Alt+P
Item grouping enabled Alt+Shift+G
Snap/grid
Locking
Metronome/pre-roll
Envelope points
Loop points linked to time selection
Solo in front
Automatically scroll view during playback
Continuous scrolling
Smooth seeking (seeks at end of measure)
External Timecode Synchronization
Show REAPER resource path in explorer/finder...
Customize menus/toolbars...
Themes
Layouts
2
Preferences... Ctrl+P

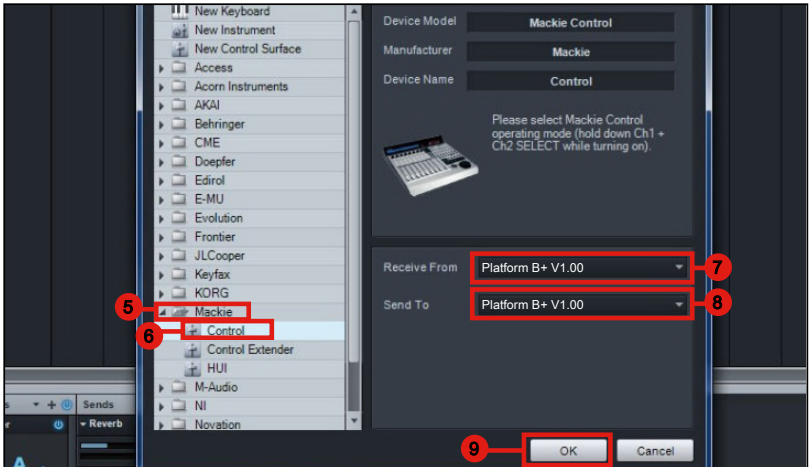

Media
MIDI
Video/REX/Misc
Plug-ins
Compatibility
VST
ReWire/DX
ReaScript
ReaMote
Control Surfaces
3
4
Add
Edit
Remove
(changes will be applied immediately)
Control surface display update frequency: 15 Hz (default: 15)
Warn when errors opening surface MIDI devices
Close control surface devices when stopped and not active application
Find
OK
Cancel
Apply


Control Surface Settings
Control surface mode: Mackie Control (Klinke)
5
MIDI input: Platform B+ V1.00
6
MIDI output: Platform B+ V1.00
7
Surface offset (tracks): 0
Size tweak: 9
(leave at 9 unless you know what you're doing)
Ignore fader moves when fader is not being touched
Map F1-F8 to go to markers
8
OK
Cancel
Find

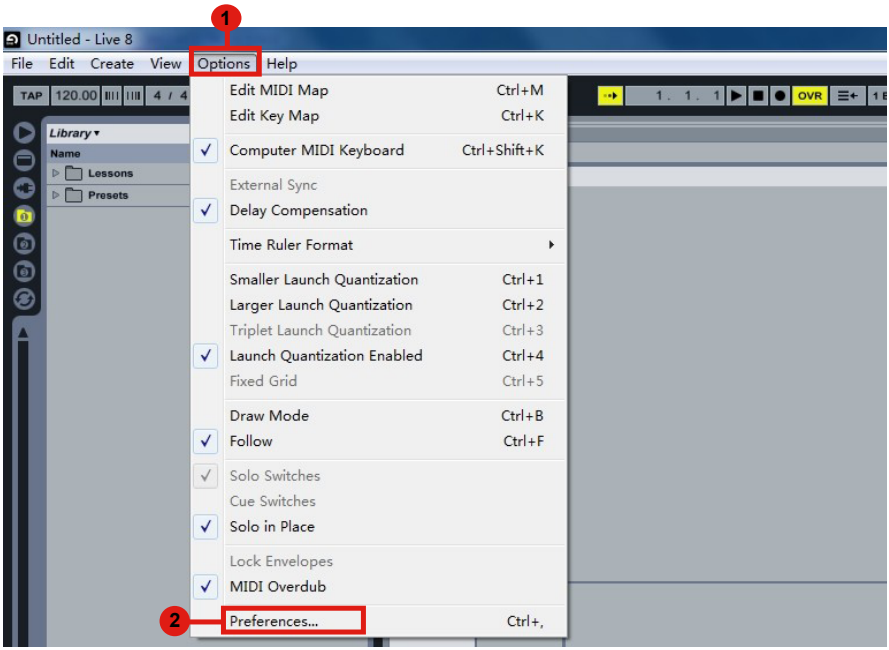
Studio One

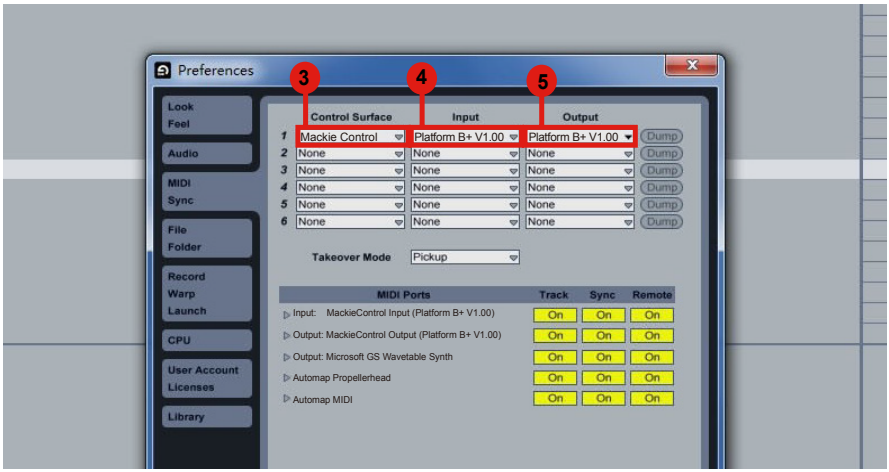

Studio One - New Song(2)
File Edit Song Track Event Audio Transport Options View Studio One Help
Studio One Activation...
Studio One Installation...
Studio One Extensions...
No Gadgets installed
Language
Keyboard Shortcuts...
Options... Ctrl+,
Vocal
Input 1
Guitar
Input 2
1
2


Options
General
Locations
Audio Setup
External Devices
Advanced
Name
Send To
Ck Tc In
3
4
Add...
Edit...
Remove
Placement...
Reconnect...
Notify me if devices are unavailable when Studio One starts
Options
Song Setup
Apply
OK
Cancel

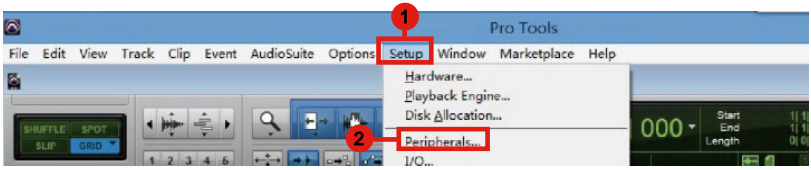

New Keyboard
New Instrument
New Control Surface
Access
Acorn Instruments
AKAI
Behringer
CME
Doepfer
Edirol
E-MU
Evolution
Frontier
JLCooper
Keyfax
KORG
Mackie
Control
Control Extender
HUI
M-Audio
NI
Novation
Device Model
Mackie Control
Manufacturer
Mackie
Device Name
Control
Please select Mackie Control operating mode (hold down Ch1 + Ch2 SELECT while turning on).
Receive From
Platform B+ V1.00
Send To
Platform B+ V1.00
5
6
7
8
9
OK
Cancel

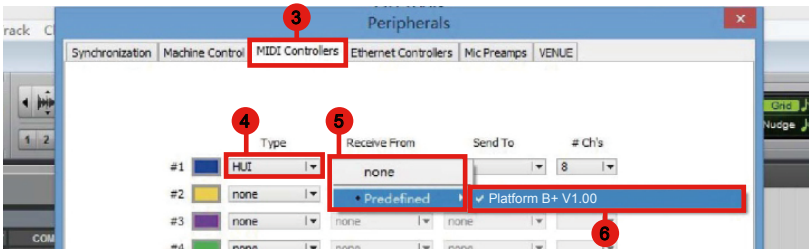
Ableton Live

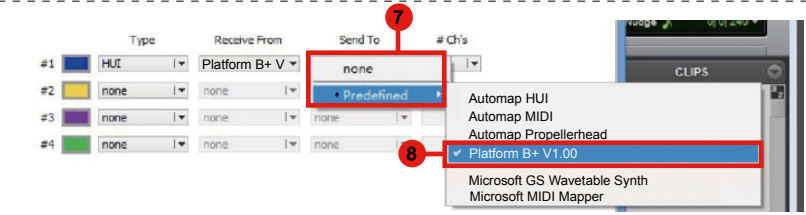


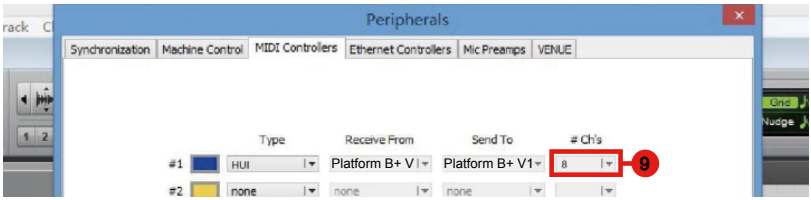


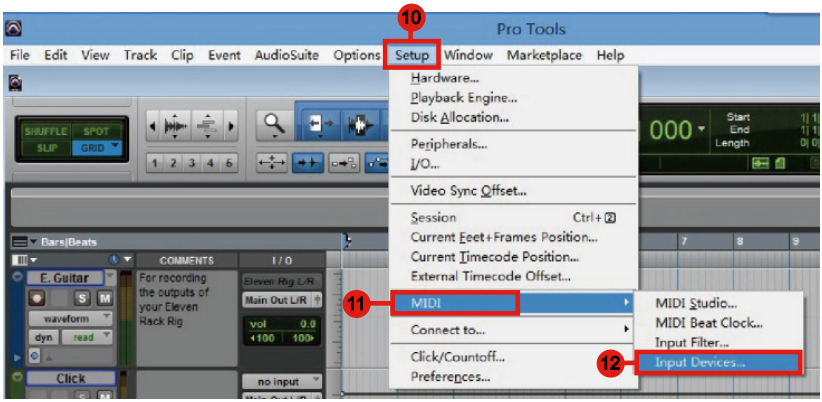
Pro Tools

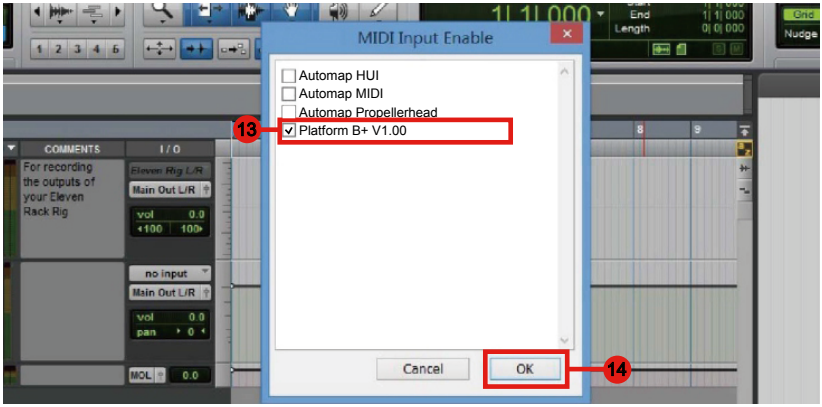

1
Pro Tools
File Edit View Track Clip Event AudioSuite Options Setup Window Marketplace Help
Hardware...
Playback Engine...
Disk Allocation...
2
Peripherals...
I/O...


3
Peripherals
Synchronization
Machine Control
MIDI Controllers
Ethernet Controllers
Mic Preamps
VENUE
4
Type
5
Receive From
Send To
Ch's
#1
HUI
none
Predefined
Platform B+ V1.00
8
#2
none
#3
none
6

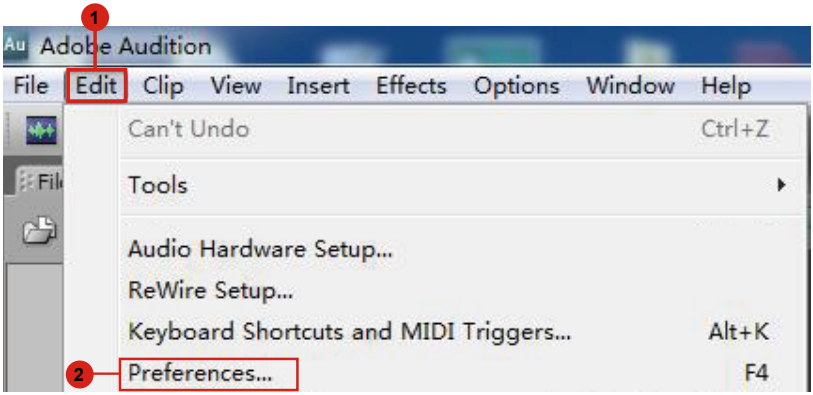

7
Type
Receive From
Send To
Ch's
#1
HUI
Platform B+ V
none
#2
none
Predefined
#3
none
#4
none
CLIPS
Automap HUI
Automap MIDI
Automap Propellerhead
8
Platform B+ V1.00
Microsoft GS Wavetable Synth
Microsoft MIDI Mapper

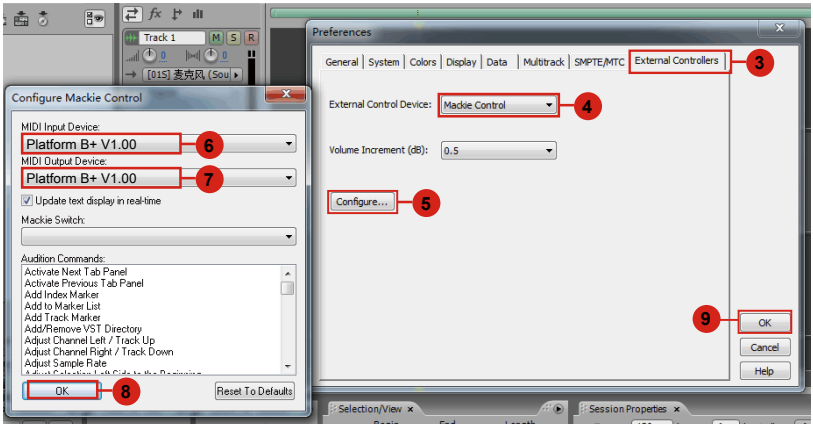

Peripherals
Synchronization
Machine Control
MIDI Controllers
Ethernet Controllers
Mic Preamps
VENUE
Type
Receive From
Send To
Ch's
#1
HUI
Platform B+ V
Platform B+ V1
8
9
#2
none


10
Pro Tools
File Edit View Track Clip Event AudioSuite Options Setup Window Marketplace Help
Hardware...
Playback Engine...
Disk Allocation...
Peripherals...
I/O...
Video Sync Offset...
Session Ctrl+2
Current Feet+Frames Position...
Current Timecode Position...
External Timecode Offset...
11
MIDI
Connect to...
Click/Countoff...
Preferences...
MIDI Studio...
MIDI Beat Clock...
Input Filter...
12
Input Devices...
COMMENTS
I / O
E. Guitar
Click
no input

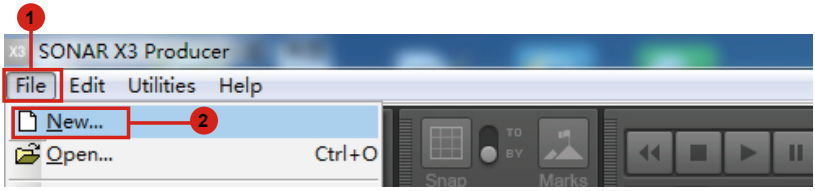

MIDI Input Enable
Automap HUI
Automap MIDI
Automap Propellerhead
Platform B+ V1.00
13
Cancel
OK
14

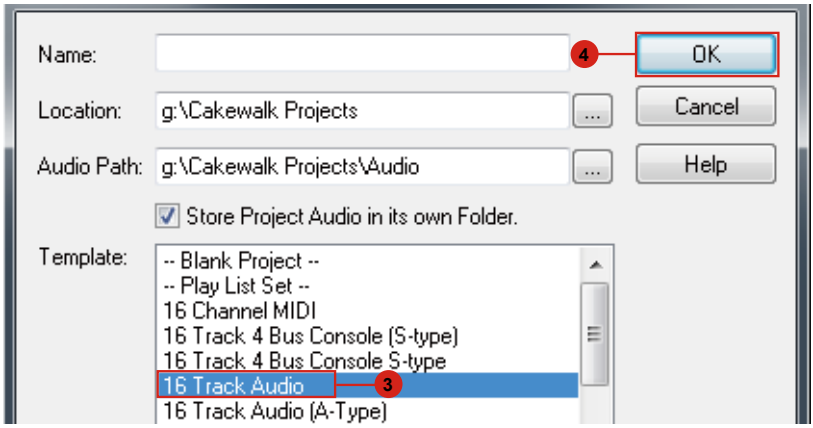
Audition

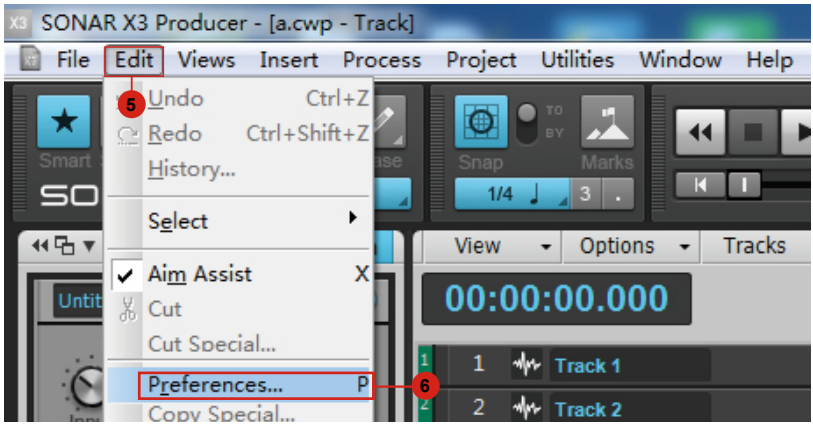

1
Adobe Audition
File
Edit
Clip
View
Insert
Effects
Options
Window
Help
Can't Undo
Ctrl+Z
Tools
Audio Hardware Setup...
ReWire Setup...
Keyboard Shortcuts and MIDI Triggers...
Alt+K
2
Preferences...
F4

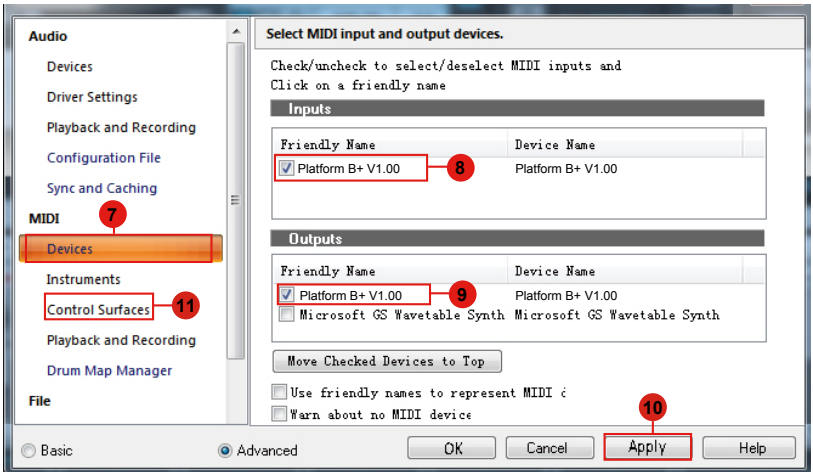

Preferences
General
System
Colors
Display
Data
Multitrack
SMPTE/MTC
External Controllers
3
External Control Device:
Mackie Control
4
Volume Increment (dB):
0.5
Configure...
5
Configure Mackie Control
MIDI Input Device:
Platform B+ V1.00
6
MIDI Output Device:
Platform B+ V1.00
7
Update text display in real-time
Mackie Switch:
Audition Commands:
Activate Next Tab Panel
Activate Previous Tab Panel
Add Index Marker
Add to Marker List
Add Track Marker
Add/Remove VST Directory
Adjust Channel Left / Track Up
Adjust Channel Right / Track Down
Adjust Sample Rate
OK
8
Reset To Defaults
9
OK
Cancel
Help

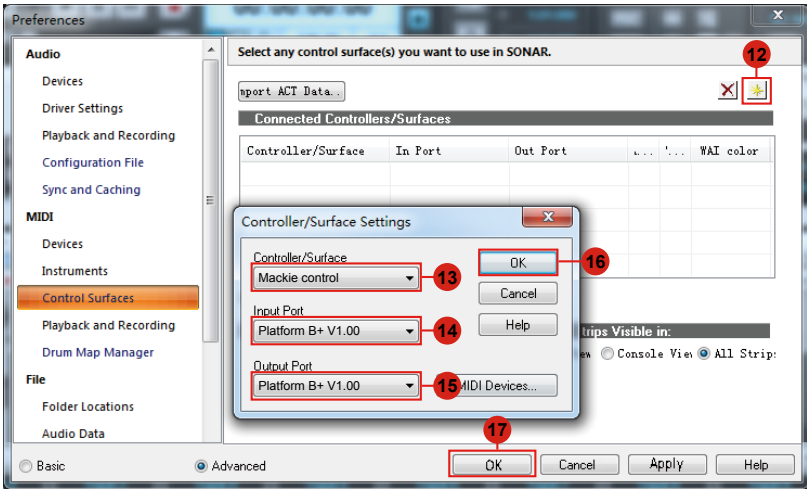
Sonar


1
SONAR X3 Producer
File
Edit
Utilities
Help
New...
2
Open...
Ctrl+O


Name:
4
OK
Location:
g:\Cakewalk Projects
Cancel
Audio Path:
g:\Cakewalk Projects\Audio
Help
Store Project Audio in its own Folder.
Template:
-- Blank Project --
-- Play List Set --
16 Channel MIDI
16 Track 4 Bus Console (S-type)
16 Track 4 Bus Console S-type
16 Track Audio
3
16 Track Audio (A-Type)


SONAR X3 Producer - [a.cwp - Track]
File
Edit
Views
Insert
Process
Project
Utilities
Window
Help
5
Undo
Ctrl+Z
Redo
Ctrl+Shift+Z
History...
Select
Aim Assist
X
Cut
Cut Special...
Preferences...
P
6
Copy Special...
Snap
Marks
1/4
3
View
Options
Tracks
00:00:00.000
1
Track 1
2
Track 2


Audio
Devices
Driver Settings
Playback and Recording
Configuration File
Sync and Caching
MIDI
7
Devices
Instruments
Control Surfaces
11
Playback and Recording
Drum Map Manager
File
Select MIDI input and output devices.
Check/uncheck to select/deselect MIDI inputs and
Click on a friendly name
Inputs
Friendly Name
Device Name
Platform B+ V1.00
8
Platform B+ V1.00
Outputs
Friendly Name
Device Name
Platform B+ V1.00
9
Platform B+ V1.00
Microsoft GS Wavetable Synth
Microsoft GS Wavetable Synth
Move Checked Devices to Top
Use friendly names to represent MIDI
Warn about no MIDI device
10
Basic
Advanced
OK
Cancel
Apply
Help


Preferences
Audio
Devices
Driver Settings
Playback and Recording
Configuration File
Sync and Caching
MIDI
Devices
Instruments
Control Surfaces
Playback and Recording
Drum Map Manager
File
Folder Locations
Audio Data
Select any control surface(s) you want to use in SONAR.
12
Connected Controllers/Surfaces
Controller/Surface
In Port
Out Port
WAI color
Controller/Surface Settings
Controller/Surface
Mackie control
13
Input Port
Platform B+ V1.00
14
Output Port
Platform B+ V1.00
15
MIDI Devices...
OK
16
Cancel
Help
Strips Visible in:
Console View
All Strips
17
Basic
Advanced
OK
Cancel
Apply
Help

Download the Mac iMap from your Personal User Page at www.iconproaudio.com

After you downloaded the file, please click it to start the installation process.

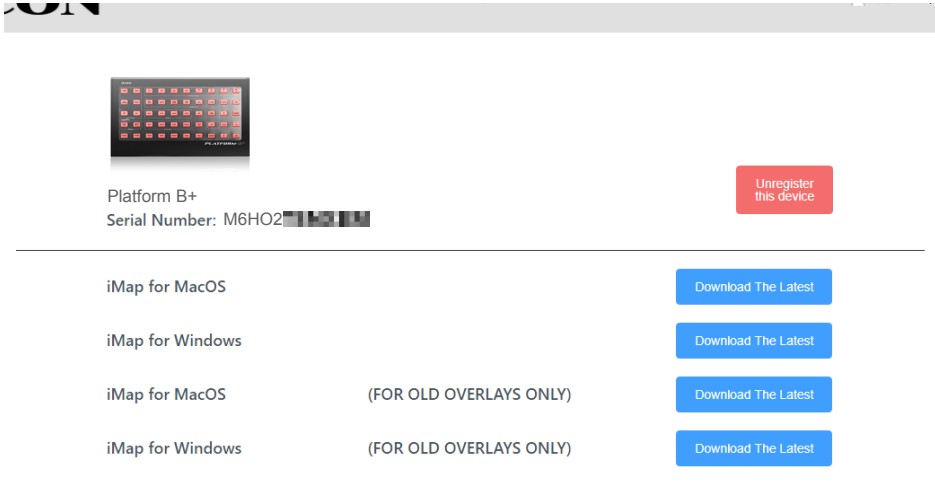


Diagram 1

1. iMap™ Software for Mac OS X

Please follow the procedures below step-by-step to launch your iMap™ software to Mac OS X.

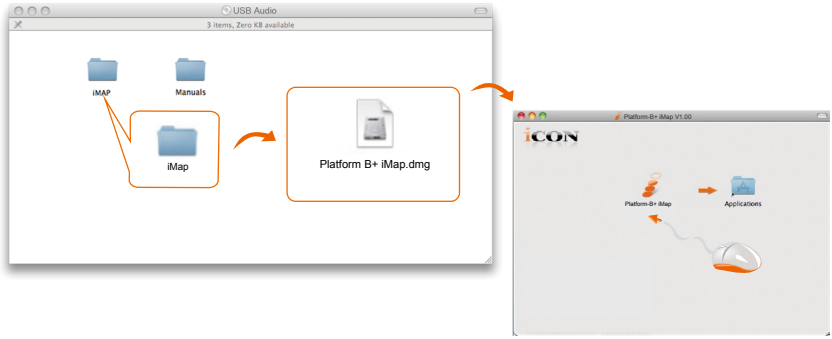


Diagram 2

Tip: *By "drag and drop" the "Platform B+" icon into the "Applications" folder, you could create a "iMap" shortcut on your Mac's desktop.*

Installing iMap™ Software for Windows

Please follow the procedures below step-by-step to install your iMap™ software.

1. **Turn on your PC.**

2. **Download the Mac iMap from your Personal User Page at www.iconproaudio.com**
   After you downloaded the file, please click it to start the installation process.

3. **Choose Install Location**
   Choose your preferred install location for iMap™ or use the default location and click “Next”.

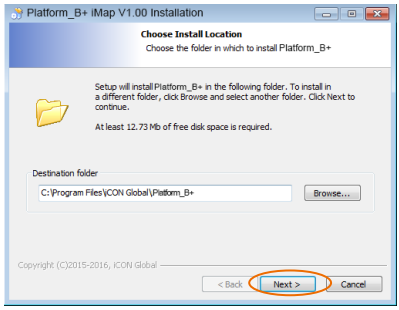


Diagram 3

4. **Select shortcut**
   Select the start menu folder in which you would like to create the iMap™ shortcut. Then click “Next”.

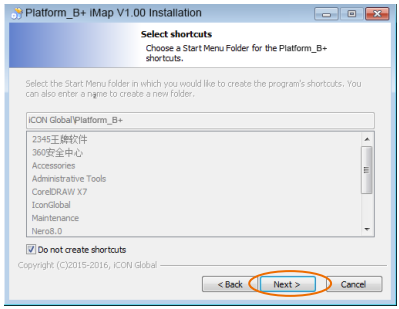


Diagram 4

5. Create a shortcut on your desktop

Please untick the box if you do not want to place a shortcut icon on your desktop for iMap™, otherwise click “Install”.

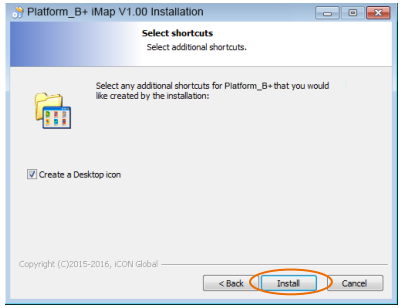


Diagram 5

6. iMap™ started to install

The iMap™ installation has now started, wait for it to finish. Then click “Finish”.

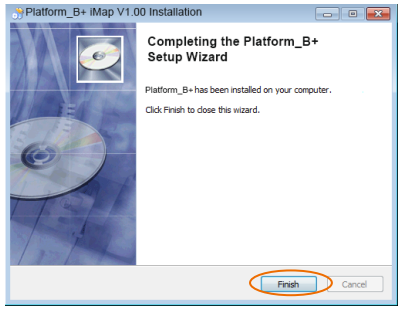


Diagram 6

7. Click the iMap logo on your desktop to launch the iMap software.

Diagram 7

Assigning DAW Mode (Mackie Control/HUI) or Defining MIDI Functions with iMap™

There are two different methods for setting up your Platform B+. In general, it is simpler and faster to set the device to pre-mapped DAW modes with Mackie Control/LogicPro/HUI protocol, depended on which DAW you use. The device has built-in DAW Mackie/LogicPro/HUI protocols as follows:

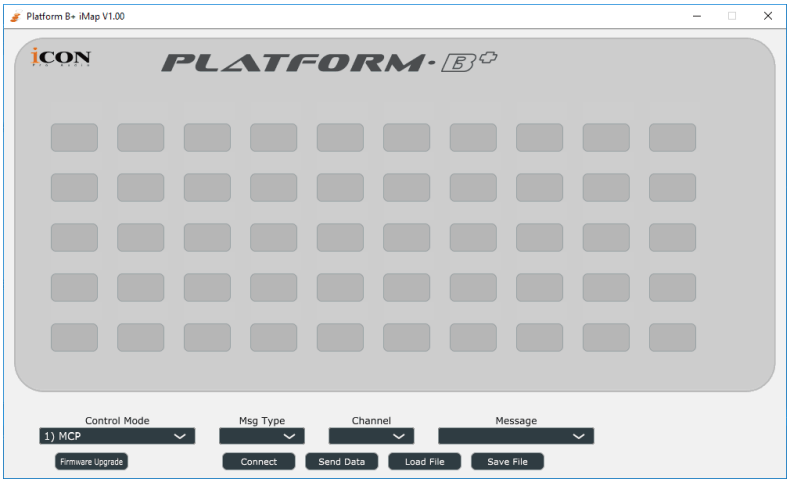
Refer to the below table for different DAW mode selection.

MCP	**LogicPro**	**HUI**	**UserDefine**
1. Nuendo/Cubase	Logic Pro	ProTools	User self mapping with iMap
2. Digital Performer			
3. FL Studio			
4. SamplitudePro			
5. Reaper			
6. Studio One			
7. Bitwig			
8. Reasons			
9. Sonar			
10. Audition			
11. Ableton Live			

Select User define

Or you can define each control element on your Platform B+ with your own MIDI messages provided in iMap's function pull-down menu. However, unless you fully understand the MIDI structure of your DAW, this can be very troubling to set up. We strongly recommend that you use the pre-mapped DAW modes, as they are programmed according to the most popular user preferences, and are most likely to suit your needs.

Assigning DAW Mode (Mackie control/ LogicPro/HUI) Using iMap™



iMap™ Platform B+ software panel

To begin DAW mode setup, connect your Platform B+ with iMap. Follow the steps below:

1. **Connect Platform B+ to your Mac/PC.**

2. **Launch iMap and click “Connect Device”.**
   Note: *If your Platform B+ is not connected to your Mac/PC, the message “There are no MIDI input devices” will appear. Please connect Platform B+ to your Mac/PC with the provided USB cable.*

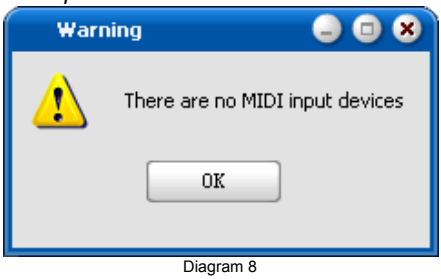
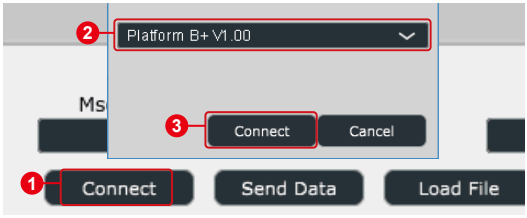
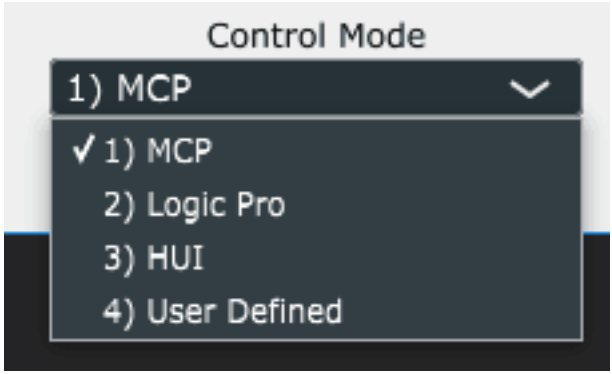


Diagram 8

3. **Select “Platform B+” at the pop-up menu as your MIDI out device.**



4. **According to your DAW, select the DAW Mackie/HUI protocol mode from the “Mode” pull-down menu. Different DAW modes are listed below:**
   1. MCP
   2. LogicPro
   3. HUI

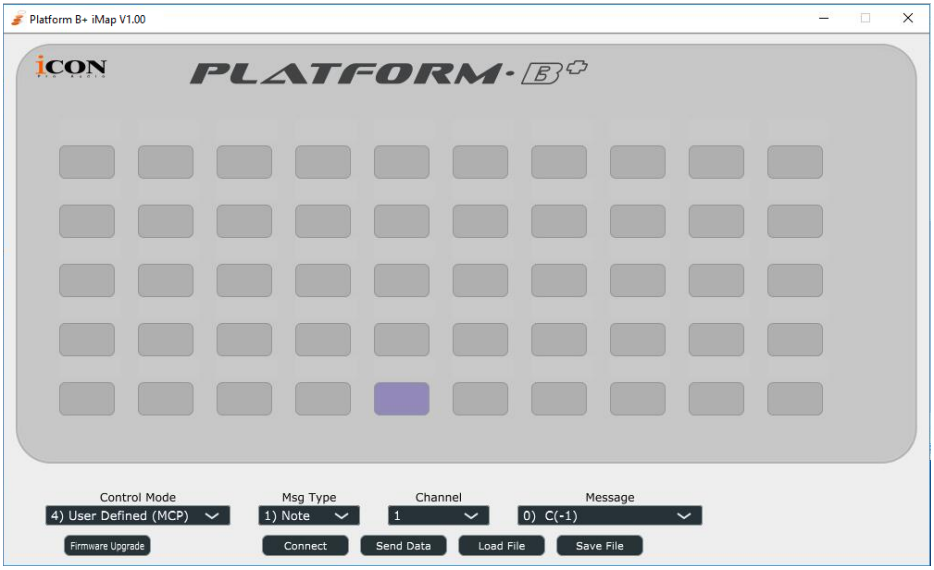


Tip: *You may also use the hardware to select DAW instead of through iMap. Please refer to P.37 for instructions.*

5. **After you have finished creating all settings, click “Send Data”.**
6. **Close iMap.**

*(**Note:** Please make sure you have disconnected from the USB connection after setup if you are using Platform B+ with Platform M+.)*

Assigning MIDI Messages in User-Defined Mode Using iMap™



iMap™ Platform B+ software panel

To begin the “User defines” mode setup, let make the connection of your Platform B+ with iMap. Please follow the below steps:

1. **Connect Platform B+ to your Mac/PC.**

2. **Launch iMap and click “Connect Device” button.**
   Note: *If your Platform B+ is not connected to your Mac/PC, the message “There are no MIDI input devices” will appear. Please connect Platform B+ to your Mac/PC with the provided USB cable.*

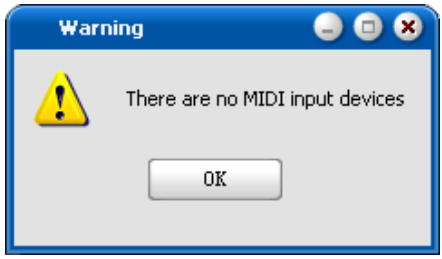
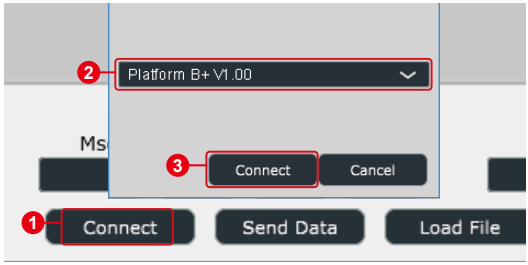
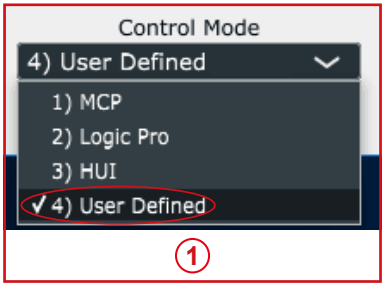


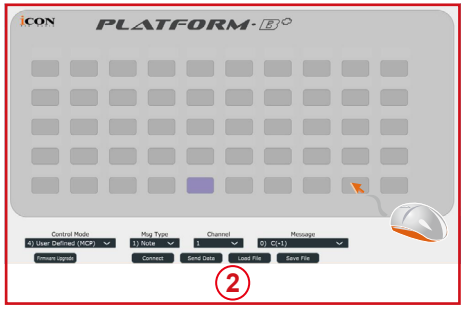
Diagram 9

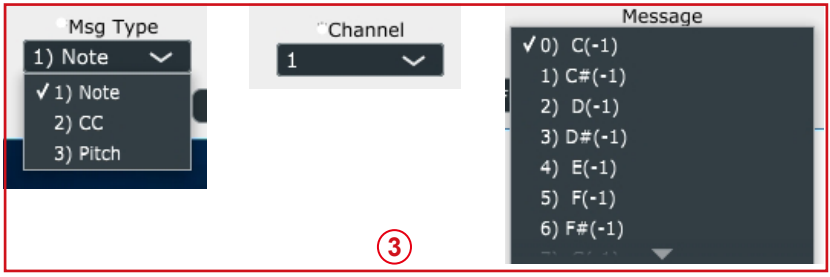
3. **Select “Platform B+” at the pop-up menu as your MIDI out device.**



4. **① Select the “User Define” mode. ② Then select the control elements (the buttons) that you would like to assign a new midi function. ③ After selecting a control element, select the mapping value you want, from the pull down menu of "Msg Type", "Channel", and "Message". Please see below for each control element setting in User-Defined Mode.**





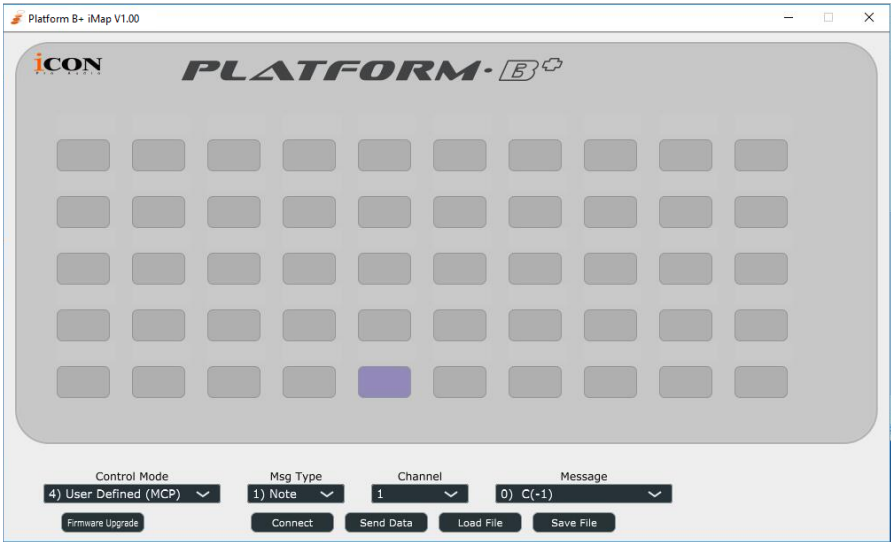


5. **After you have finished all setting, click “Send Date” button.**

6. **Close iMap.**

Control Element Setup in User-Defined Mode

iMap™ Platform B+ software panel

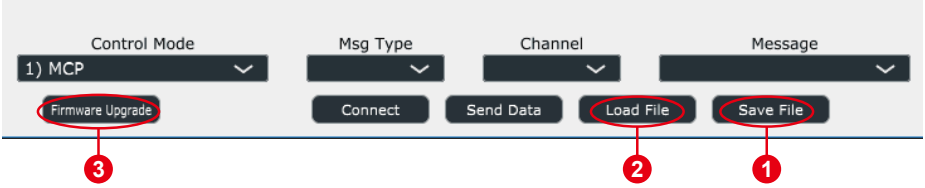


You may re-assign each button with different function via iMap. Follow the procedures below for the assignment.

1. *Connect Platform B directly to your PC/Mac with the USB connection.*
2. *Launch iMap software.*
3. *Click the "Connect" button and select "Platform B+ V1.00", then click "OK"*
4. *Click a button to make an assignment; it should turn blue.*
5. *Select a "Control Mode" according to the DAW you are using.*
6. *Select a function from the drop down "Function" menu.*
7. *Repeat steps 4 & 6 to assign functions to all the other buttons.*
8. *Click the "Send Data" button after completing assignment.*

Please refer to the appendix for the function list with different control modes.

Other Functions in iMap™



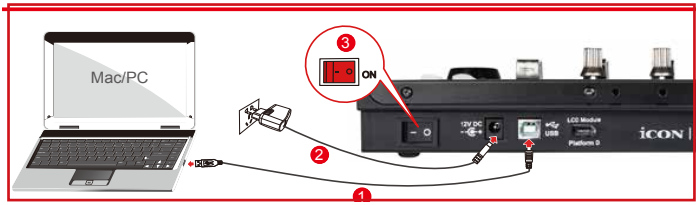
1. **“Save file” button**
   Click this button to save your current settings for the Platform B+. The file is an “.Platform B+” file.

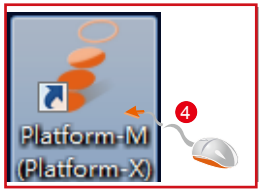
2. **“Load file” button**
   Click this button to load a previously saved “.Platform B+” setting file for your Platform B+.

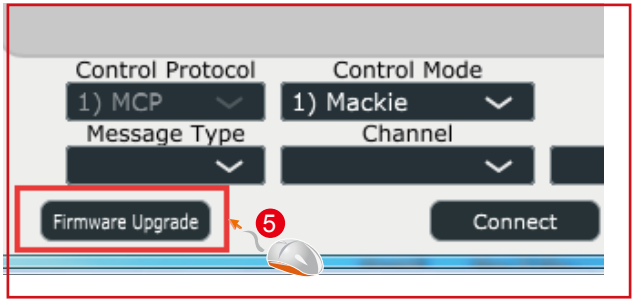
3. **“Firmware Upgrade” button**
   Click this button to enter into the firmware upgrade window for Platform B+. Please refer to P.63 for the firmware upgrade procedure.

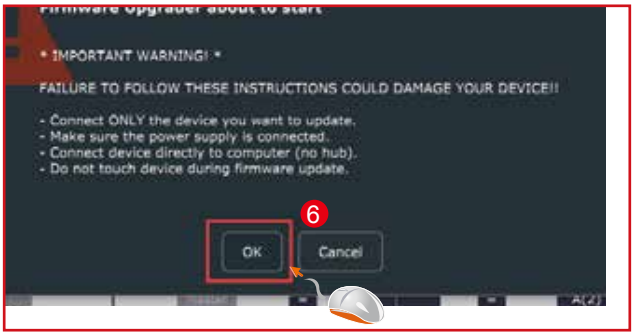
Firmware upgrade

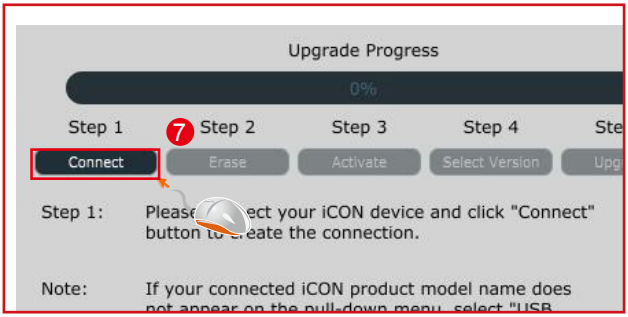
Platform B+ functional firmware upload procedure

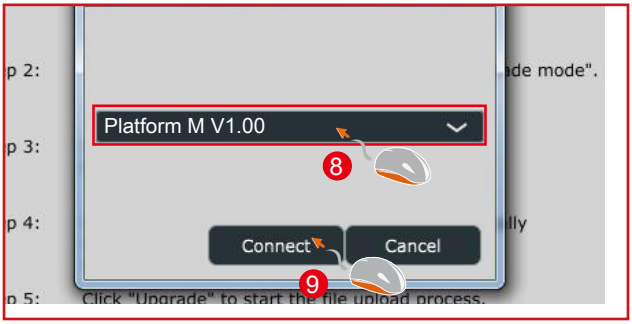


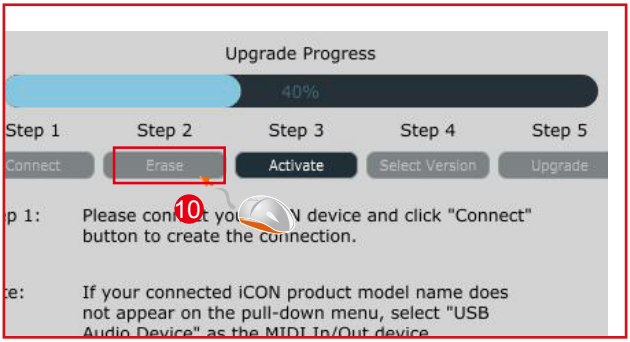


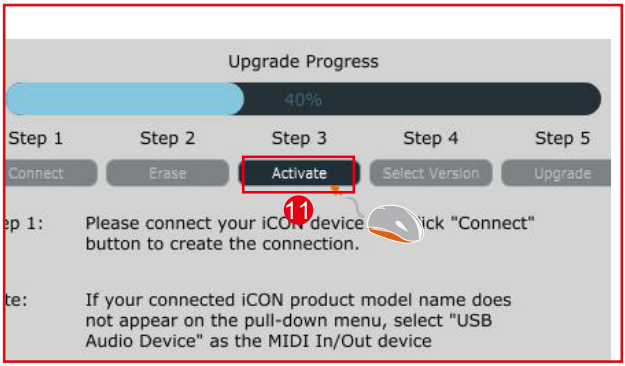




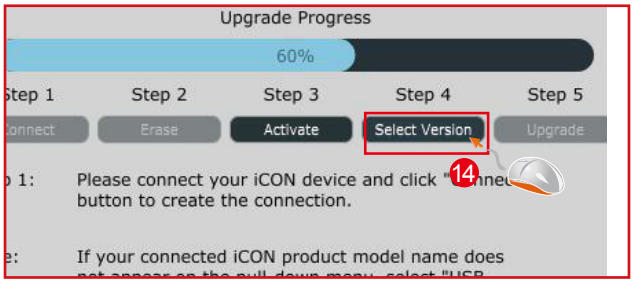


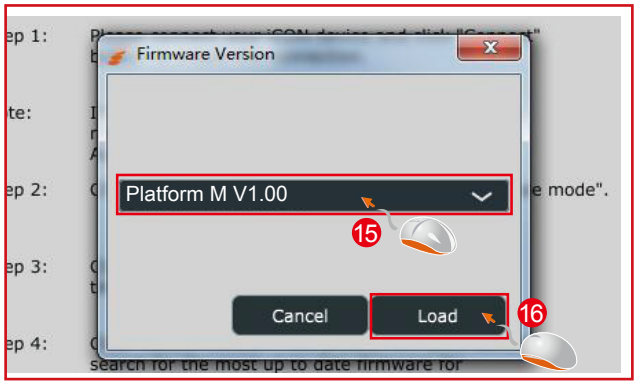

Platform M V1.00
8
Connect
Cancel
9

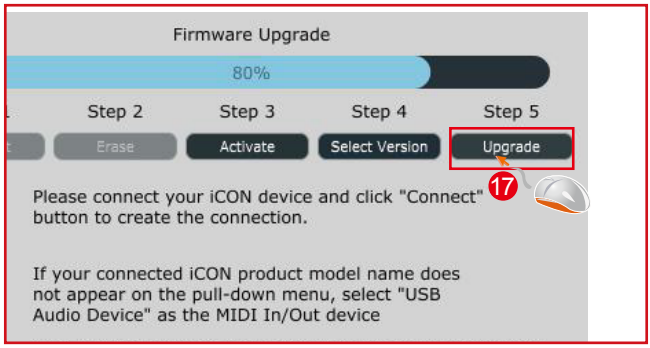

Upgrade Progress
40%
Step 1
Step 2
Step 3
Step 4
Step 5
Connect
Erase
Activate
Select Version
Upgrade
10
Please connect your iCON device and click "Connect" button to create the connection.
If your connected iCON product model name does not appear on the pull-down menu, select "USB Audio Device" as the MIDI In/Out device


Upgrade Progress
40%
Step 1
Step 2
Step 3
Step 4
Step 5
Connect
Erase
Activate
Select Version
Upgrade
11
Please connect your iCON device
button to create the connection.
If your connected iCON product model name does not appear on the pull-down menu, select "USB Audio Device" as the MIDI In/Out device

iCON firmware upgrade v1.00
12
13
Connect
Cancel


Upgrade Progress
60%
Step 1
Step 2
Step 3
Step 4
Step 5
Erase
Activate
Select Version
Upgrade
14
Please connect your iCON device and click "
button to create the connection.
If your connected iCON product model name does


Firmware Version
Platform M V1.00
15
Cancel
Load
16


Firmware Upgrade
80%
Step 2
Step 3
Step 4
Step 5
Erase
Activate
Select Version
Upgrade
17
Please connect your iCON device and click "Connect"
button to create the connection.
If your connected iCON product model name does
not appear on the pull-down menu, select "USB
Audio Device" as the MIDI In/Out device

Restore the factory default settings

To restore your Platform B+ settings to factory default, simply launch iMap and import the original setting (i.e. without making any changes) to the device by the following steps.

1. Connect Platform Platform B+ with the provided USB cable and launch iMap software.

2. Click the “MIDI Device” button and select “Platform B+” as the MIDI input and output device.
   Note: *If Platform B+ does not appear on the pull down menu, select USB audio as the MIDI I/O device.*

3. Click “Send Data” to upload the setting to your Platform B+.

4. Close iMap, and then turn the Platform B+ power of off & on again.

Specifications

Connector:	To computer	USB connector
	To extender	USB connector (B-Type)
Power supply:		12V/0.35A DC
Current consumption:		2.0A or less
Weight:		1.46kg (3.22lb)
Dimensions:		335(L) x 196(W) x 41(H)mm
		13.2”(L) x 7.7”(W) x 1.6”(H)

Services

If your Platform B+ needs servicing, follow these instructions.

Check our online help centre at **http://support. iconproaudio. com/hc/en-us**, for information, knowledge, and downloads such as:
1. FAQ
2. Download
3. Learn More
4. Forum

Very often you will find solutions on these pages. If you don't find a solution, create a support ticket at our online Help Center at the link below, and our technical support team will assist you as soon as we can.
Navigate to **http://support. iconproaudio. com/hc/en-us** and then sign in to submit a ticket.
As soon as you have submitted an inquiry ticket, our support team will assist you to resolve the problem with your ICON ProAudio device as soon as possible.

To send defective products for service:

1. Ensure the problem is not related to operation error or external system devices.
2. Keep this owner's manual. We don't need it to repair the unit.
3. Pack the unit in its original packaging including end card and box. This is very important. If you have lost the packaging, please make sure you have packed the unit properly. ICON is not responsible for any damage that occurs due to non-factory packing.
4. Ship to the ICON tech support center or the local return authorization. See our service centers and distributor service points at the link below:

   If you are located in North America
   Send the product to:
   ICON Service Centre
   611 Potomac PL Ste 102
   Smyrna, 37167-5655 Tennessee.
   United States
   Tel. : +1 615 540 989

   If you are located in Hong Kong
   Send the product to:
   ASIA OFFICE:
   Unit F, 15/F. , Fu Cheung Centre,
   No. 5-7 Wong Chuk Yueng Street,
   Fotan,
   Sha Tin, N. T. , Hong Kong.

   If you are located in Europe
   Send the product to:
   Sound Service
   GmbHEuropean
   HeadquarterMoriz-Seeler-Straße
   3D-12489 Berlin
   Telephone: +49 (0)30 707 130-0
   Fax: +49 (0)30 707 130-189
   E-Mail: info@sound-service.eu

5. For additional update information please visit our website at:
   www. iconproaudio. com

天猫官方旗舰店

天猫店iconproaudio旗舰店

抖音号

抖音iCON艾肯

哔哩哔哩

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微信号iCON-PRO

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