

Before using this unit, carefully read the sections entitled: "USING THE UNIT SAFELY" and "IMPORTANT NOTES" (supplied on a separate sheet). After reading, keep the document(s) where it will be available for immediate reference.

## About the Manuals

The documentation for this unit consists of the following materials.

- USING THE UNIT SAFELY (separate leaflet)**  
 Read this first. It contains notes that you must observe in order to use the unit correctly.
- Owner's Manual (this document)**  
 This explains how to make connections, and describes the specifications of the unit.
- Parameter Guide (English PDF)**  
 This explains the various parts of the unit. Download it as described at right.

### Obtaining the owner's manual (PDF version)

- Enter the following URL on your computer.  
<https://www.roland.com/support/>
- On the Support menu, choose "Owner's Manuals."
- Select the name of your product.

## CV / GATE Input

CV stands for "Control Voltage," an electrical signal (control voltage) that modifies the behavior of an analog synth or Eurorack module. GATE is a trigger signal that controls the beginning and end of an envelope or other control voltage.

## Installing in a Eurorack Case

Use the included screws (4 pcs.) to attach the unit to your Eurorack case at the locations indicated.



### CAUTION

- Keep small items out of the reach of children**  
 To prevent accidental ingestion of the parts listed below, always keep them out of the reach of small children.
- Included Parts: Eurorack installation screws

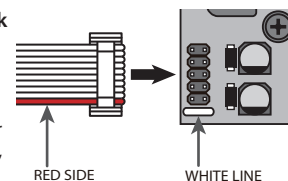
## Using a Eurorack Power Cable

By using the included Eurorack power cable, you can operate this unit on the Eurorack's system power supply ( $\pm 12V$ ).



- Grasp the 16-pin connector of the Eurorack power cable, and insert it into the Eurorack's power connector so that the red wire is aligned with the -12V pin.
- Grasp the 10-pin connector of the Eurorack power cable, and insert it into the unit's power connector so that the red wire is aligned with the white line on the unit.

\* Unplug the headphones before turning the power on or off. Due to the characteristics of the circuitry, noise might occur at such times.



### WARNING

- Electrocution hazard**  
 \* Always turn the Eurorack unit off and unplug the power cord before plugging the Eurorack power cable.
- \* Do not touch the electrical terminals when attaching the Eurorack power cable.

## Main Specifications

Roland SYSTEM-500 (SYS-555, SYS-505, SYS-531, SYS-510) : Eurorack Modular

| Model        | SYS-555   | SYS-505                        | SYS-510                               | SYS-531                          |
|--------------|---|--------------------------------|---------------------------------------|----------------------------------|
| Current Draw | 110 mA (+12 V)<br>85 mA (-12 V)   | 85 mA (+12 V)<br>90 mA (-12 V) | 75 mA (+12 V)<br>60 mA (-12 V)        | 195 mA (+12 V)<br>165 mA (-12 V) |
| Power Supply | Eurorack power  |                                |                                       |                                  |
| Dimensions   | 80.8 (W) x 128.5 (D) x 57.2 (H) mm  |                                | 101.3 (W) x 128.5 (D) x 57.2 (H) mm   |                                  |
|              | 3-3/16 (W) x 5-1/16 (D) x 2-1/4 (H) inches  |                                | 4 (W) x 5-1/16 (D) x 2-1/4 (H) inches |                                  |
| Weight       | 201 g   | 191 g                          | 264 g                                 | 274 g                            |
|              | 8 oz  | 7 oz                           | 10 oz                                 | 10 oz                            |
| Accessories  | Owner's Manual, Leaflet "USING THE UNIT SAFELY", Installation screws (4 pcs.), Eurorack power cable |                                |                                       |                                  |

\* This document explains the specifications of the product at the time that the document was issued. For the latest information, refer to the Roland website.

