

Before using this unit, carefully read leaflet "USING THE UNIT SAFELY!"

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)

1. Enter the following URL on your computer.
<http://www.roland.com/manuals/>
2. 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

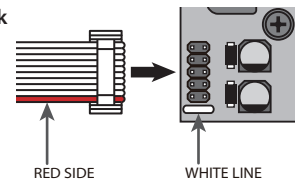
- Keep small items out of the reach of children**
 To prevent accidental ingestion of the parts listed below, always keep them out of the reach of small children.
- Included Parts: Eurorack installation screws

Using a Eurorack Power Cable

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



1. 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 -12 V pin.
2. 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.



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-512, SYS-521, SYS-530, SYS-540, SYS-572) : Eurorack Modular

Model	SYS-512	SYS-521	SYS-530	SYS-540	SYS-572
Current Draw	70 mA (+12 V) 55 mA (-12 V)	40 mA (+12 V) 40 mA (-12 V)	50 mA (+12 V) 35 mA (-12 V)	85 mA (+12 V) 50 mA (-12 V)	110 mA (+12 V) 90 mA (-12 V)
Power Supply	Eurorack power				
Dimensions	80.8 (W) × 128.5 (D) × 57.2 (H) mm 3-3/16 (W) × 5-1/16 (D) × 2-1/4 (H) inches				
Weight	212 g 8 oz	203 g 8 oz	194 g 7 oz	202 g 8 oz	213 g 8 oz
Accessories	Owner's Manual, Leaflet "USING THE UNIT SAFELY," Installation screws (4 pcs.), Eurorack power cable				

In the interest of product improvement, the specifications and/or appearance of this unit are subject to change without prior notice.

