

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)**

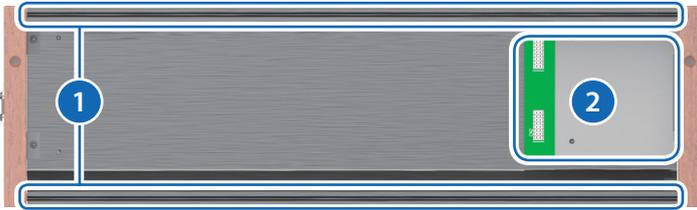
Read this first. It contains notes that you must observe in order to use the unit correctly.

- **Owner's Manual (this document)**

This explains how to make connections, and describes the specifications of the unit.

## Part Names and Descriptions

### Front side



- 1 Rails: Use the included screws to fasten your modules to these rails.
- 2 Bus board area: This is the power supply unit. It provides 12 V, 5 V, and -12 V voltages.
  - \* Do not touch any of the printed circuit pathways or connection terminals.

### Rear side



- 3 AC adaptor connection port: Connect the included AC adaptor here.
  - \* Place the AC adaptor so the side with the indicator faces upwards and the side with textual information faces downwards. The indicator will light when you plug the AC adaptor into an AC outlet.
- 4 Power switch: Turns the power of the bus board on/off.
  - \* This unit is equipped with a protection circuit. A brief interval (a few seconds) after turning the unit on is required before it will operate normally.

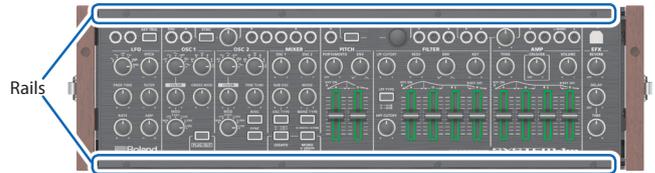
## About the Current Capacity

The bus board of the SYR-E84 provides the following current capacities: +12 V is 2000 mA, -12 V is 500 mA, and 5 V is 300 mA. When assembling your modules, check the current consumption of each module and take care not to exceed the allowable capacity for each voltage.

\* If the allowable capacity is exceeded, a safety feature of the bus board will operate, and power will no longer be supplied.

## Installing Modules

Use the included Eurorack installation screws to fasten your modules to the rails of the SYR-E84.



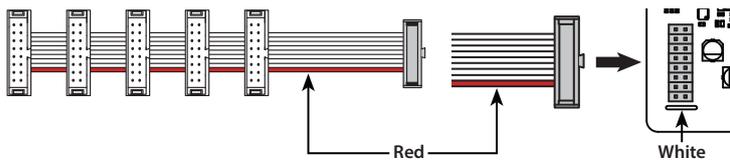
### CAUTION

- **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
  - Removable Parts: Stacking screws

## Connecting the Power Supply Cable

When connected to the bus board, the power supply cable can supply power to up to ten modules. To connect the power supply cable, grasp the black connector and insert it, making sure that the wire marked in red is aligned with the white line of the bus board connector.

\* When circuit board installation is complete, double-check your work.



### WARNING

- **Electrocution hazard**

- \* Before you attach the power supply cable, turn off the power of the SYR-E84 and disconnect the power plug from the AC outlet.
- \* Do not touch the electrical terminals when attaching the power supply cable.

## Main Specifications

Roland SYR-E84: Eurorack Case

Power Supply	AC adaptor (DC 12 V)		
Current Capacity	2000 mA: +12 V	500 mA: -12 V	300 mA: +5 V
Power Consumption	30 W: +12 V	10 W: -12 V	3 W: +5 V
Dimensions	481 (W) x 135 (D) x 157 (H) mm	18-15/16 (W) x 5-3/8 (D) x 6-3/16 (H) inches	
Weight	2.4 kg	5 lbs 5 oz	
Accessories	Owner's manual, Leaflet "USING THE UNIT SAFELY," Eurorack Installation screw (40 pcs.), 16-pin Eurorack power supply cable (2 pcs.), AC adaptor, Power cord		

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

## Stacking SYR-E84 Units

SYR-E84 units can be stacked.

- \* In order to stack units, you'll first need to remove the modules (including the Eurorack power supply cables).
- \* When stacking units, you must attach the covers to prevent the units from overturning.

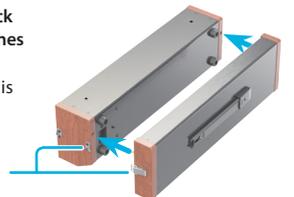
1. Remove the two stacking screws from the top surface of the SYR-E84 that will be on the bottom.



2. Align the pins of the cover with the holes on the back panel of the SYR-E84, and use the left and right latches to secure it.

In the same way, attach the cover to the SYR-E84 that is to be stacked.

Secure with latches



3. Using the stacking screws that you removed in step 1, fasten the two SYR-E84 units together.

