Overview

This guide pertains to the PR-0808 Precis 8x8 4K60 HDMI Switcher. The purpose of this document is to illustrate how the device is to be installed and set up in its simplest configuration by a trained technician.

What's in the box

The following items are included with the PR-0808:

- [1] 12V/7.5A DC Power Adapter
- [1] AC Power Cable with US Pins
- [1] AC Power Cable with UK Pins
- [1] AC Power Cable with EU Pins
- [9] 3-Pin Terminal Blocks

Power

Active power requirements:

- Voltage, DC: 12V/7.5A
- Power consumption (max): 73.6W

Environmental Requirements

The environmental requirements for the PR-0808 are as follows:

- Operating Temperature: 32˚F (0˚C) to 104˚F (40˚C)
- Storage Temperature: -4˚F (-20°C) to 140˚F (60°C)
- Operating Humidity: 5% to 90% (RH (non-condensing))
- Storage Humidity: 5% to 90% (RH (non-condensing))

Installation

1. Attach the proper cables from HDMI video source (such as a PC, Blu-ray player, game console, satellite/cable box, media server, etc.) to HDMI Input 1 on the 8x8 HDMI matrix switcher. Continue for HDMI Inputs 2-8.
2. Attach the proper cables from the HDMI matrix switcher HDMI Output ports to displays, projectors or other sink devices.
3. If required, connect an AV receiver, amplifier or other audio device to the audio output port on the PR-0808.
4. Power on PR-0808 using the correct DC power cable (supplied in the box) that meets your location’s requirements.

Switching Operation

PR-0808 supports manual control from the front panel. If you want to select a specific input port using input selection buttons:

1. First press the appropriate Input Select Button to select a desired input port.
2. Then press the Output Select Button to select which output channels to be routed.
3. Finally press the Take button to finish switching.

Identify the IP address of the PR-0808

Press the MENU button to enter the main menu, and then use the UP and DOWN buttons to search for the “NETWORK STATUS” page. Press the ENTER button to enter the selected page. The current IP address of the device will be presented on the device’s front display.

Attaching Installation Brackets

To attach the installation brackets:

1. First remove the screws mounted on the side.
2. Attach the installation bracket to the enclosure using the longer screws that were provided in the package separately.
3. The bracket is attached to the enclosure as shown.
4. Repeat steps 1-3 for the other side of the unit.

AMX Precis PR-Series Matrix Switcher Instruction Manual

Additional documentation for this device is available at [www.amx.com](http://www.amx.com). Refer to the Instruction Manual - Precis PR-Series Matrix Switchers for additional details on installing, upgrading, and controlling the device.

See the Important Safety Instructions, available to view or download from the [www.amx.com](http://www.amx.com).

Consultez les Instructions de sécurité importantes, disponibles pour consultation ou téléchargement sur le site [www.amx.com](http://www.amx.com).