

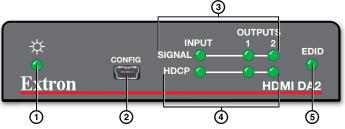
# HDMI DA2 • Setup Guide



## **Overview**

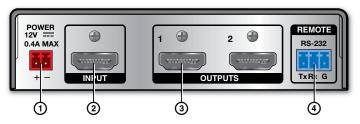
The Extron HDMI DA2 distribution amplifier distributes one HDMI input signal to two outputs simultaneously. This setup guide provides instructions for a basic installation by an experienced installer. For complete instructions, see the *HDMI DA2 User Guide*, which is available on the Extron web site (www.extron.com).

## **Front Panel**



- ① **Power status LED** Lights green when power is applied to the unit.
- ② **USB Config port** Used for SIS configuration, monitoring, and firmware updates.
- ③ **Signal LEDs** Light green when a TMDS signal is detected on the HDMI input and is being transmitted on the appropriate output.
- ④ HDCP LEDs Light green when a HDCP has been authenticated on the HDMI input and the appropriate output (if required).
- (5) EDID LED Lights green when the EDID is successfully stored from the selected output device (output 1 by default). Lights amber if factory-installed EDID is used or if the EDID was not successfully stored.

#### **Rear Panel**



- ① **Power input** Connect the provided 12 VDC, 1 A power supply to this power input.
- 2 HDMI input Connect a source device into this female HDMI type A connector.
- ③ HDMI outputs Connect display devices into these female HDMI type A connectors.
- **(4) RS-232** Used for SIS configuration, monitoring, and firmware updates.

## Installation

1. Mount the HDMI DA2 in a suitable location (see the "Mounting" section of the HDMI DA2 User Guide for mounting options). Follow the instructions provided with the mounting kit.

## HDMI DA2 • Setup Guide (Continued)

2. (Optional) Connect the USB or RS-232 connector (see the figure at right) to a PC for configuration and maintenance. Use SIS commands to configure EDID Minder<sup>®</sup>, mute the video signal, mute the audio signal, adjust the video color bit depth, or monitor the signal and HDCP status, as required. See the "SIS Commands" section of the HDMI DA2 User Guide.

HDMI DA2

REMOTE

**RS-232** 

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3. Connect and power on the display devices to the rear panel HDMI outputs. Connect the primary display to output 1. EDID from output 1 will be stored automatically.

**NOTE:** Use the LockIt<sup>™</sup> HDMI cable lacing brackets provided to secure the HDMI connectors (see the LockIt HDMI Cable Lacing Bracket Installation Guide).

4. Connect the provided 12 VDC, 1.0 A power supply to the 2-pole captive screw connector (see figure at bottom right).

CAUTION: Before connecting the power supply, see the cautions in the "Power Connector" section of the HDMI DA2 User Guide.

Connect and power on the source device.

