This guide provides basic instructions for an experienced installer to set up and operate the Extron DP DA2 (see the DP DA2 User Guide, on the Extron website, for full instructions).

**Installation**

**Step 1 — Mounting**

See the DP DA2 User Guide for all mounting options. Follow the instructions provided with the appropriate installation kit.

**Cable Connections**

**POWER**
1. Power
2. DisplayPort Input
3. DisplayPort Outputs
4. EDID Minder LED
5. EDID Minder Store button
6. EDID Minder DIP switches
7. RS-232 control
8. Mute control

For a complete description of the rear panel features, see the DP DA2 User Guide.

**Step 2 — DisplayPort Input and Output**

Connect the following cables, but do not power on the equipment yet:

1. Connect a DisplayPort cable from the input connector (2) to the source device.
2. Connect a DisplayPort cable from the output connectors (3) to the display devices.

**NOTE:** If one of the output devices is being used to provide EDID information, it must be connected to output 1.

**Step 3 — Power Cable Connections**

Connect the provided 12 VDC power supply to the 2-pole, 3.5 mm captive screw connector.

**ATTENTION:** Before connecting power to the DP DA2, see the attention box in the “Power Supply” section of the DP DA2 User Guide for important information about power supplies.

**NOTE:** Before connecting power to the DP DA2, see the notes in the “Power Supply” section of the DP DA2 User Guide for important information about wiring the captive screw connectors.

**Setup and Control**

**Step 4 (optional) — Muting an Output**

Short the pins labelled 1 or 2 to ground (G) to mute the video signal from that output.

**Step 5 (optional) — Connecting a Control PC**

To connect the DP DA2 to a control PC use the captive screw connector or the USB Config port.
Captive screw connector — Connect the Tx, Rx, and G (ground) pins of the rear panel captive screw connector to the control PC.

USB port — Connect the front panel mini USB B connector to the control PC.

For information about RS-232 commands, see the DP DA2 User Guide.

Recording and Saving EDID

1. Connect the appropriate display device to output 1 and power on both the DP DA2 and the display device.
2. Set DIP switch 1 to Stored (down) position.
3. Press and release the EDID Store push button.
   The LED lights amber while the EDID is being read and turns green when the EDID has been saved.

Using a Saved EDID

1. Ensure the display and source devices are powered off and the DP DA2 is powered on.
2. Set DIP switch 1 to Stored (down).
3. Power on the source device.
4. Power on the display devices.

Using the Default EDID (1920x1080 @ 60 Hz, 2-Ch Audio)

1. Ensure the display and source devices are powered off and the DP DA2 is powered on.
2. Set DIP switch 1 to Default (up).
3. Power on the source device.
4. Power on the display devices.

Using Extend Mode

The DP DA2 supports resolutions up to 2560x1600 @ 60 Hz in normal mode. In addition, a resolution of 3840x1080 @ 60 Hz can be carried over two outputs and displayed as extended view.

1. Ensure appropriate display devices are connected to outputs 1 and 2.

   **NOTE:** Extron recommends that the displays connected to outputs 1 and 2 are the same model or have the same native resolution.

2. Set DIP switch 2 to Extend (up).
3. Power on the DP DA2, the display devices, and the source device.

Dual Mode DisplayPort

Use the appropriate adapters for interoperability with VGA and DVI or HDMI displays.