

DVI DA2 and DVI DA4 • Setup Guide

IMPORTANT:
Go to www.extron.com for the complete user guide, installation instructions, and specifications.

These instructions provide a quick setup guide for the Extron DVI DA2 and DVI DA4. Installation and service must be performed by authorized personnel only. To install, cable, and power on the DVI DA2 and DVI DA4, do the following.

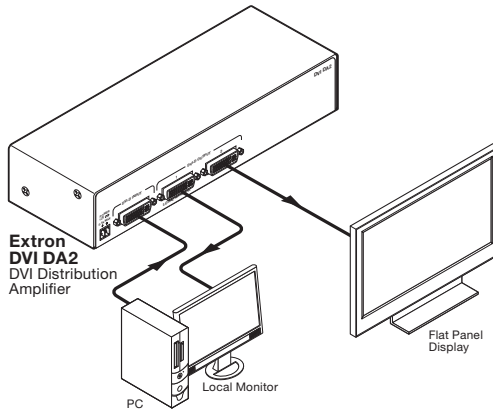
Step 1 – Mounting

Install the DVI DA2 or DVI DA4 on a desk, or mount it under a desk or in a rack.

Step 2 – DVI Input/Output Cable Connections

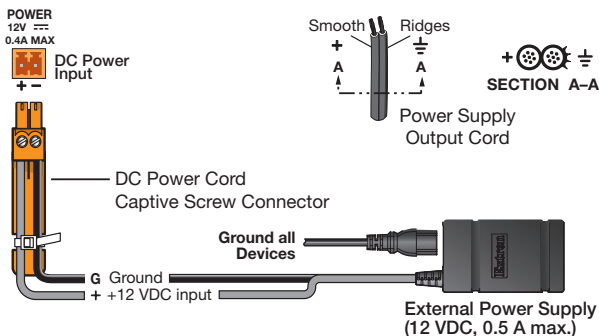
Connect these cables, but do not power on the equipment yet:

- Connect a DVI cable from the Input connector to the video source device.
- Connect a DVI cable from the Local Monitor connector to the desired local output device.
- Connect DVI cables from the output connectors to the desired display devices.



Step 3 – Power Cable Connections

Connect the 12 VDC power supply to the power receptacle of the unit.



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ATTENTION:

- If not provided with a power supply, this product is intended to be supplied by a UL Listed power source marked “Class 2” or “LPS” and rated output 12VDC, 1.5 A minimum. Always use a power supply provided by or specified by Extron. Use of an unauthorized power supply voids all regulatory compliance certification and may cause damage to the supply and the end product.
- Si le produit n'est pas fourni avec une source d'alimentation, il doit être alimenté par une source d'alimentation certifiée UL de classe 2 ou LPS, avec une tension nominale 12 Vcc, 1,5 A minimum. Utilisez toujours une source d'alimentation fournie ou recommandée par Extron. L'utilisation d'une source d'alimentation non autorisée annule toute certification de conformité réglementaire, et peut endommager la source d'alimentation et l'unité.
- Unless otherwise stated, the AC/DC adapters are not suitable for use in air handling spaces or in wall cavities. The power supply is to be located within the same vicinity as the Extron AV processing equipment in an ordinary location, Pollution Degree 2, secured to the equipment rack within the dedicated closet, podium, or desk.
- Sauf mention contraire, les adaptateurs CA/CC ne conviennent pas à une utilisation dans les espaces d'aération ou dans les cavités murales. La source d'alimentation doit être placée à proximité de l'équipement Extron dans un emplacement ordinaire soumis à un degré de pollution de catégorie II, solidement fixé au rack d'équipement d'une baie technique, d'un pupitre, ou d'un bureau.
- The installation must always be in accordance with the applicable provisions of National Electrical Code ANSI/NFPA 70, article 725 and the Canadian Electrical Code part 1, section 16. The power supply shall not be permanently fixed to building structure or similar structure.
- Cette installation doit toujours être conforme aux dispositions applicables du Code américain de l'électricité (National Electrical Code) ANSI/NFPA 70, article 725, et du Code canadien de l'électricité, partie 1, section 16. La source d'alimentation ne devra pas être fixée de façon permanente à la structure de bâtiment ou à d'autres structures similaires.

NOTES: The length of the exposed wires in the stripping process is critical. The ideal length is 3/16 inches (5 mm). If the exposed section is longer, the exposed wires may touch, causing a short circuit between them. If it is shorter, the wires can be easily pulled out even if tightly fastened by the captive screws.

Do not tin the wires. Tinned wire does not hold its shape and can become loose over time.

Step 4 — Applying Power

NOTE: Output 1 is used as DDC reference and Hotplug Detect and a local monitor must be connected to it before the source device is powered on. Since Output 1 is used for reference, all displays connected to the other outputs must be capable of handling resolutions greater than or equal to that of Output 1.

- Power on the local monitor.
- Power on the display devices.
- Power on the source input device.

For information on safety guidelines, regulatory compliances, EMI/EMF compatibility, accessibility, and related topics, see the [Extron Safety and Regulatory Compliance Guide](#) on the Extron website.