

Extron Debuts VGA Driver with EDID

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Extron's new **Extender Plus** VGA and audio line driver with EDID Minder is a one input, one buffered output line driver that extends VGA-QXGA and HDTV component video along with audio signals up to 75 meters (250 feet).

Unbalanced computer stereo audio is converted to balanced, line level stereo audio to eliminate noise usually associated with unbalanced audio when distributed over long cable runs. It features EDID Minder, which automatically manages EDID communication between connected devices to ensure that the source powers up properly and reliably outputs content for display.

The Extender Plus is available in Decora-style and AAP form factors, providing convenient AV access and signal extension for a wide variety of environments.

To maintain signal integrity over long distances, the Extender Plus provides video amplification and peaking control to compensate for attenuation that can occur in long cable runs. Proper signal compensation supports a more detailed image with greater contrast. Additional integrator-friendly features include an EDID capture mode, selectable resolutions and refresh rates and real-time status LED indicators for system monitoring. Both versions also include an energy-efficient, external universal power supply for worldwide compatibility.

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