



DVIgear Introduces Robust Power Distribution Unit

Rack-mountable Design Provides 12 VDC Power for Up to 8 Devices

Marietta, Georgia – October 12, 2015 – DVIgear, a leading manufacturer of digital connectivity products, is expanding its line of power management equipment with the DVI-7520-PDU, a robust, rack-mountable Power Distribution Unit. Designed to satisfy the rigorous requirements of professional AV systems, the [DVI-7520-PDU](#) provides an economical and versatile power distribution solution for a wide range of professional applications.

Simplifying AV Power Management

Many AV products require the use of external AC power supply units (PSU) to power their internal electronic circuitry. These external PSUs (wall warts) can pose a major challenge to system designers who must balance complex energy demands with a limited number of AC outlets as well as limited space within AV equipment racks. By providing centralized power distribution to multiple devices, the DVI-7520-PDU simplifies AV system design, integration, and support.

Robust and Reliable Design

DVIgear's [DVI-7520-PDU](#) Power Distribution Unit offers an unprecedented level of reliability with a Mean Time Between Failures (MTBF) of greater than 220,000 hours. The DVI-7520-PDU provides +12 VDC power on 8x outputs, each rated for 24 watts. The unit has an overall power reserve of 200 watts. It accepts AC line voltages auto-ranging from 88-264 VAC and AC line frequencies from 47-63 Hz. All outputs include extensive protection against overload, over-voltage and over-temperature. The DVI-7520-PDU is housed in a rugged 1U half-rack mountable enclosure, while including versatile and reliable Phoenix connectors to allow for universal connections to various products that require +12 VDC power. These features allow system designers and facility managers to optimize power management through more efficient use of rack space. This makes it an ideal solution for a wide range of professional applications such as rental & staging events, conference and training rooms, boardrooms, auditoriums, hotels, and churches.

High Value Addition to Powerful Product Line

The DVI-7520-PDU represents a high value addition to DVIgear's existing selection of power management equipment ([DVI-7200 Series](#)). Engineered from the ground up for 24/7 mission critical applications, the DVI-7520-PDU and DVI-7200 Series together provide support for 5V and 12V products, accommodating from 8 up to 20 outputs. The DVI-7520-PDU is also ideally suited for use with DVIgear's award winning [DVI-7520/25 HDBaseT Extenders](#) and [DisplayNet™ DN-100 Transmitter and Receiver](#). DVIgear's DVI-7520-PDU has a suggested list price of \$450, includes a 3-year warranty, and is available for immediate delivery.

About DVIgear

Founded in 1999, DVIgear (www.dvgear.com) is a leading supplier of Digital Connectivity Solutions for a wide range of professional display applications. Located in Marietta, Georgia, DVIgear offers an extensive portfolio of high performance digital video distribution products including: AV Distribution Over 10GbE, Digital Matrix Routing Switchers, Splitters, Extenders, Converters, Scalars, as well as long-length copper and optical cables.