

150W PoDM Power Pack for DM 8G+® I/O Blades & DMPS3-4K-200/300-C

The PW-4830DUS is an optional accessory for Crestron® 8-Channel DM 8G+® Input and Output Blades (models [DMB-4K-I-C](#) & [DMB-4K-O-C](#)) and certain 3-Series® 4K DigitalMedia™ Presentation Systems (models [DMPS3-4K-200-C](#) & [DMPS3-4K-300-C](#)). It is a high efficiency power pack that supplies up to 150 Watts of power to one blade or one DMPS3 unit to enable PoDM (Power over DigitalMedia) sourcing capability.

Used with a DM 8G+ blade, the PW-4830DUS enables full PoDM sourcing through all eight DM 8G+ ports on the blade. Used with a DMPS3, it enables PoDM and PoDM+ sourcing through each DM 8G+ Input and Output port, and enables PoE sourcing through the Control Subnet port.

For DM 8G+ blade applications requiring PoDM+, the PW-4830DUS enables PoDM+ sourcing at a maximum of four of the blade's DM 8G+ ports. For applications requiring PoDM+ through all eight of the blade's DM 8G+ ports, use the [DM-PSU-3X8-RPS](#) instead.

SPECIFICATIONS

Connectors

48VDC Out: (1) Attached 6 ft (1.8 m) cable with combo D-sub 7w2 female connector; 3.2 Amp @ 48 Volts DC regulated

Main Power In: (1) IEC 60320 C14 main power inlet; Mates with removable power cord, included

Indicators

Power: (1) LED, indicates power pack is powered and functioning

Power Requirements

<2 Amps @ 100-240 Volts AC, 50/60 Hz

Environmental

Temperature: 32° to 104° F (0° to 40° C)

Humidity: 10% to 90% RH (non-condensing)

Enclosure

Black plastic, desktop

Dimensions

Height: 1.52 in (39 mm)

Width: 2.45 in (63 mm)

Depth: 7.56 in (192 mm)

Weight

1.6 lb (0.7 kg)

MODELS & ACCESSORIES

Available Models

PW-4830DUS: 150W PoDM Power Pack for DM 8G+® I/O Blades & DMPS3-4K-200/300-C

Notes:

This product may be purchased from an authorized Crestron dealer. To find a dealer, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/salesreps or by calling 800-237-2041.

The specific patents that cover Crestron products are listed online at: patents.crestron.com.

Certain Crestron products contain open source software. For specific information, please visit www.crestron.com/opensource.

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