

High-Efficiency Power Pack

The PW-5430DUS is an optional high-efficiency power pack that can be used with Crestron® [DMB-4K-I-C](#) and [DMB-4K-O-C](#) blades and with Crestron [DMPS3-4K-350-C](#) and [DMPS3-4K-250-C](#) presentation systems. When the PW-5430DUS is used with a blade, PoDM power (15.4 watts) can be provided to all of the eight DM 8G+® ports on the blade. PoDM+ power (30 watts) can be provided to a maximum of four DM 8G+ ports on the blade. For optimal reliability of blade applications requiring a mix of PoDM and PoDM+ power, the total power provided by the PW-5430DUS should not exceed 120 watts.

NOTE: For blade applications requiring PoDM+ power to all of the eight DM 8G+ ports on the blade, use the [DM-PSU-3X8-RPS](#) power supply.

When the PW-5430DUS is used with a [DMPS3-4K-350-C](#) or [DMPS3-4K-250-C](#) presentation system, PoDM and PoDM+ power can be provided to each DM 8G+ input and output port. PoE power (15.4 watts) can be provided to the CONTROL SUBNET port.

Specifications

Connectors

54VDC Out: (1) Attached 6 ft (1.8 m) cable with combo D-Sub 7W2 female connector, 2.96 Amp @ 54 Volts DC regulated

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

Indicators

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

Power Requirements

2.5 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: 1.58 in. (40 mm)

Width: 2.88 in. (73 mm)

Depth: 6.70 in. (170 mm)

Weight

1.4 lb (0.7 kg)

Compliance

UL Listed for US & Canada, CE, IC, FCC Part 15 Class B digital device

Models

Available Models

PW-5430DUS: High-Efficiency Power Pack

This product may be purchased from an authorized Crestron dealer. To find a dealer, contact the Crestron sales representative for your area. A list of sales representatives is available online at <https://www.crestron.com/How-To-Buy/Find-a-Representative> or by calling 855-263-8754.

The specific patents that cover Crestron products are listed online at <https://www.crestron.com/legal/patents>.

Certain Crestron products contain open source software. For specific information, visit <https://www.crestron.com/opensource>.

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