



DMbridge-PD

Pure Power. Minimal Setup.

DESCRIPTION

The DMbridge-PD is a compact USB-C adapter designed for height-adjustable tables and fully compatible with the USB Power Delivery (USB-PD) protocol. Powered by standard off-the-shelf USB-C sources, it eliminates the need for dedicated power supplies, helping to save resources and simplify setups. The DMbridge-PD supports up to three DYNAMIC MOTION components, offering a streamlined and sustainable solution for modern desk systems.

FEATURES

- USB-C PD compatible
- Output connections for up to 3 DYNAMIC MOTION System components
- No dedicated power supply required

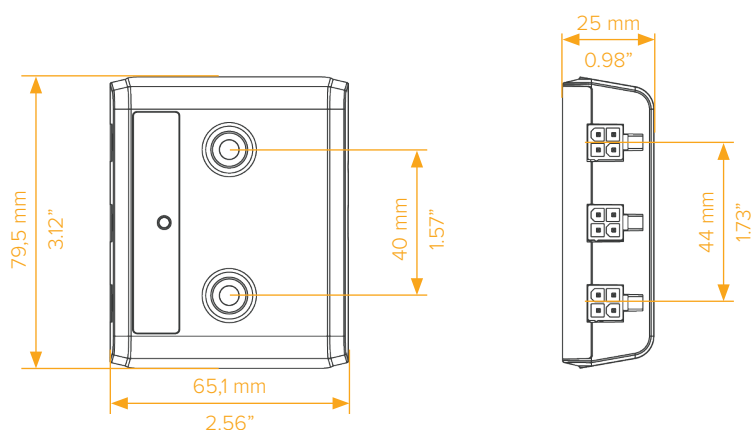
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TECHNICAL DATA

Rated Input Power Range	USB-PD 20 V, max. 5 A (max. 100 W) USB-PD 3.1 (max. 140 W) 28 V, max. 5 A
Rated Output Power	USB-PD 20 V, max. 5 A (max. 100 W) USB-PD 3.1 (max. 140 W) 28 V, max. 5 A
Standby Power	0.1 W
Dimensions (l x w x h)	79.5 mm x 65.1 mm x 25 mm
Ambient conditions during operation	+5 °C to +40 °C at max. 68% relative air humidity (non-condensing), up to an altitude of 2 000 m.
Ambient conditions during transport and storage	-25 °C to +40 °C at max. 68% relative air humidity (non-condensing). +40 °C to +80 °C at max. 5% relative air humidity (non-condensing). Temperatures of more than +40 °C for periods not exceeding 10h. Product must be acclimatised to acceptable operating conditions before assembly. Contact LOGICDATA for exact specifications.
Compatibility	DYNAMIC MOTION System (from FW Rev. 4.1.)
Degree of Protection (IEC 60529)	IP 20
Applicable Standards	IEC/UL62368-1 ready PaH, CP65, Reach, RoHS
Order Code	DMbridge-PD-LDS-Ro1


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 Customer Code, up to 3 characters, standard is "LD"