

65W USB Type A & C GaN Charger

Part No.: 73428



Description

- Charges and powers two devices simultaneously via a USB Type C and a USB Type A port
- 65W GaN technology via the USB Type C port provides fast charging for smartphones, tablets, laptops and other mobile devices
- Compact design for maximum mobility
- Built-in safety features such as overvoltage and overcurrent protection
- 2 year warranty

The Lindy 65W USB Type A & C GaN Charger can charge two devices simultaneously. 65W Power Delivery and PPS are supported by the USB Type C port while the USB Type A port provides fast charging with up to 45W. When both ports are used in parallel a maximum power of 20W will be provided.

Featuring both a USB Type C female and a USB Type A female port this charger is ideal for use with most popular smartphones and iOS devices. Supporting power delivery of 65W and PPS (Programmable Power Supply), connected devices can be provided with faster and smarter charging than what is possible from a standard Type C charger supplied with many devices; it can modify voltage and current in real-time by feeding maximum power based on a device's charging status.

For safe charging the device includes overcharge, overcurrent, overtemperature and short circuit protection. As this charger is rated at Level 6 for efficiency, it also meets the highest current level of energy efficiency standards.

Technical details

Connectors

- Input: Euro Plug
- Output: 1x USB Type A Female, 1x USB Type C Female

Specifications

- Power Input: 100-240VAC, 50/60Hz 1.5A
- Power Output
 - USB Type C: 5V 3A, 9V 3A, 12V 3A, 15V 3A, 20V 3.25A
 - USB Type A: 5V 3A, 9V 2A, 12V 1.5A
 - USB Type A & C: 5V 2.4A
 - PPS 5V-11V 4.05A, PPS 5V-16V 3A
- USB Power Delivery: PD 3.0 (USB Type C port)
- Max. Total Power: 65W
- Output Voltage Accuracy: $\pm 5\%$
- Average Active Efficiency: 81.38%
- Efficiency at Low Load (10%): 80.06%
- No-load Power Consumption: 0.1W
- Additional Features: Overcurrent, overvoltage, overtemperature and short-circuit protection

Physical Properties

- Dimensions (approx.) WxDxH: 26.80x85.30x41.60mm (1.05x3.35x1.63in)
- Connector Material: Copper
- Housing Material: PVC
- Net Weight: 0.04kg (0.09lb)
- Operating Temperature: 0°C - 25°C (32°F - 77°F)
- Operating Humidity: 20 – 90% RH (non-condensing)
- Storage Temperature: -20°C - 70°C (-4°F - 158°F)
- Storage Humidity: 20 – 90% RH (non-condensing)
- Colour: White

Miscellaneous

- Packaging Type: Carton Box
- Packaging Dimensions: 80x100x45mm (3.15x5.12x1.77in)
- Gross Weight: 0.06kg (0.13lb)
- Warranty (Years): 2
- Product Compliance: CE, RoHS, REACH, ErP

Package Contents

- 65W USB Type A & C GaN Charger
- Lindy Manual

Purchasing Information

- No.: 73428

- EAN: 4002888734288

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