

65W USB Type C GaN Charger

Part No.: 73426



Description

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

The Lindy 65W USB Type C GaN Charger is a compact, efficient solution for charging many devices. It provides fast charging for USB Type C PD and PPS-enabled devices. Thanks to the small design the charger can easily be carried and is always available when power is needed.

Featuring a single Type C female USB port this charger is ideal for use with most popular smartphones and iOS devices. Supporting GaN technology 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.

Technical details

Connectors

- Input: Euro Plug
- Output: 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,
 - PPS: 3.3 11V 4.05A, 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: 0.1 W
- 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: Black

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 C GaN Charger
- Lindy Manual

Purchasing Information

- No.: 73426
- EAN: 4002888734264