

ALTHEA19W45 1-Port 45W GaN USB-C PD Charger, PPS, PD 3.0

Product Images



Short Description

- **High-Power GaN Technology:** This charger utilizes advanced Gallium Nitride (GaN) technology, providing up to 45W of total power for faster and more efficient charging.
- **Wide Compatibility:** Supports a range of output options from 5.0V to 20.0V across its ports, ensuring compatibility with devices from smartphones to laptops.
- **Enhanced Safety Features:** Built-in protections against overload, short circuiting, and overheating, ensuring the safety of both the charger and connected devices.
- **Efficiency and Fast Charging Technology:** Incorporates USB Power Delivery (PD) 3.0 technologies for rapid charging, along with Programmable Power Supply (PPS) compliance to maximize charging efficiency and minimize heat generation.

Description

This charger utilizes advanced Gallium Nitride (GaN) technology to deliver up to 45W of total power for faster and more efficient charging. It features a USB-C port with support for USB Power Delivery (PD) 3.0 and offers a wide output range from 5.0V to 20.0V, ensuring compatibility with a variety of devices, including smartphones and laptops. Built-in safety features protect against overload, short circuits, and overheating. The charger also supports Programmable Power Supply (PPS) for optimized charging efficiency and reduced heat generation.

Additional Information

Number of outputs.	1
Programmable power supply (PPS) (YES/NO).	No
Port 1 Power Output.	45W
Sustainability Compliance.	No
Operating temperature (T-T) Max.	35 celsius
Approval and Compliance.	CE, ERP, RoHS
Operating humidity.	20% RH ~ 80% RH
Operating temperature.	0°C ~ 35°C
Storage humidity.	10% RH ~ 90% RH
Storage temperature.	-20°C ~ 80°C
Package Contents.	ALTHEA19W45 Multilingual quick installation guide
Color.	White
Model Number.	ALTHEA19W45
Dimensions (W x D x H).	42.5 x 40 x 29 mm
Product weight (kg).	0.0656
Power input.	AC 100.0-240.0V, 1.0A max, 50-60Hz

