ALTHEA08W 2-Port 100W GaN USB PD Charger, USB-C x 2, PD 3.0

Product Images





Short Description

- **High-Power GaN Technology:** This charger utilizes advanced Gallium Nitride (GaN) technology, providing up to 100W of total power for faster and more efficient charging.
- **Dedicated Port Connector:** Equipped with 2 USB-C ports (with PD 3.0), providing high-speed charging for a wide range of devices with varying power requirement.
- **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 technology for efficient and rapid charging, ensuring broad device compatibility.

Description

This charger utilizes advanced Gallium Nitride (GaN) technology, providing up to 100W of total power for faster and more efficient charging. Equipped with 2 USB-C ports featuring Power Delivery (PD) 3.0, it ensures high-speed charging for a wide range of devices with varying power requirements. Supporting a range of output options from 5.0V to 20.0V across its ports, this charger is compatible with devices from smartphones to laptops. Enhanced safety features include built-in protections against overload, short-circuiting, and overheating, ensuring the safety of both the charger and connected devices. Incorporating USB Power Delivery (PD) 3.0 technology, it offers efficient and rapid charging, ensuring broad device compatibility.

Additional Information

Number of outputs	2
Fast charging technology	Power Delivery 3.0
USB Type-C ports quantity	2
Programmable power supply (PPS) (YES/NO)	No
Housing Material	Polycarbonate (PC)
Number of simultaneously connected devices (max)	2
Port 1 Power Output	USB-C1 output: DC 5.0V/3.0A, 9.0V/3.0A, 12.0V/3.0A, 15.0V/3.0A, 20.0V/5.0A
Port 2 Power Output	USB-C2 output: DC 5.0V/3.0A, 9.0V/3.0A, 12.0V/3.0A, 15.0V/3.0A, 20.0V/5.0A
Power Plug Type	EU
Package Depth	120 millimeter
Package Height	35 millimeter
Package Width	120 millimeter
Package Weight	18 gram
Harmonized System (HS) code	850440
Package Content	Quick installation guide
USB Power Delivery revision	3.0
Operating temperature (T-T) Max	40 celsius
Operating temperature (T-T) Min	0 celsius
Storage relative humidity (H-H) Max	90%
Storage relative humidity (H-H) Min	10%
Operating relative humidity (H-H) Max	80%
Operating relative humidity (H-H) Min	20%
Storage temperature (T-T) Max	80 celsius
Storage temperature (T-T) Min	-20 celsius

Color	White
EAN	4015867226346
Model Number	ALTHEA08W
Maximum AC Input	240 volt
Minimum AC Input	100 volt
Input current	2.5 ampere
Maximum power	100 watt
Icecat_Power protection features	Over current, Over power, Short circuit
Product Height	32 millimeter
Product Width	66 millimeter
Product Depth	68 millimeter
Product Weight	250 gram

