

ALTHEA12W 3-Port 65W GaN USB PD Charger, USB-C x 2, USB-A x 1, QC 3.0, PD 3.0

Product Images







Short Description

- **High-Power GaN Technology:** This charger utilizes advanced Gallium Nitride (GaN) technology, providing up to 65W of total power for faster and more efficient charging.
- **Versatile Port Selection:** Equipped with 3 ports including 2 USB-C ports (with PD 3.0) and 1 USB-A ports (with QC 3.0), allowing simultaneous charging for multiple devices with varying power requirements.
- **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 and Quick Charge (QC) 3.0 technologies, ensuring broad compatibility and rapid charging for many devices.

Description

This charger utilizes advanced Gallium Nitride (GaN) technology, providing up to 65W of total power for faster and more efficient charging. It features a versatile port selection with 3 ports, including 2 USB-C ports with Power Delivery (PD) 3.0 and 1 USB-A port with Quick Charge (QC) 3.0, allowing simultaneous charging for multiple devices with varying power requirements. Supporting a range of output options from 5.0V to 20.0V across its ports, it ensures compatibility 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 and Quick Charge (QC) 3.0 technologies, this charger ensures broad compatibility and rapid charging for many devices.

2 10/16/24

Additional Information

Number of outputs	3
USB Type-A ports quantity	1
Fast charging technology	Quick Charge 3.0, 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)	3
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/3.25A (PD 3.0)
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/3.25A (PD 3.0)
Port 3 Power Output	USB-A output: DC 4.5V/5.0A, 5.0V/4.5A, 9.0V/3.0A, 12.0V/2.5A, 20.0V/1.5A (QC 3.0)
Power Plug Type	EU
Package Depth	102 millimeter
Package Height	36 millimeter
Package Width	57 millimeter
Package Weight	10 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%

3 10/16/24

Operating relative humidity (H-H) Min	20%
Storage temperature (T-T) Max	80 celsius
Storage temperature (T-T) Min	-20 celsius
Color	White
EAN	4015867228814
Model Number	ALTHEA12W
Maximum AC Input	240 volt
Minimum AC Input	100 volt
Input current	1.5 ampere
Maximum power	65 watt
Icecat_Power protection features	Over current, Over power, Short circuit
Product Height	30 millimeter
Product Width	50 millimeter
Product Depth	56 millimeter
Product Weight	109 gram

