

# ALTHEA10W 1-Port 25W USB PD Charger, USB-C x 1, PPS, PD 3.0

### **Product Images**





### **Short Description**

- **Dedicated Port Connector:** Equipped with a USB-C ports (with PD 3.0), providing up to 25W of total power and high-speed charging for a wide range of devices with varying power requirement.
- **Wide Compatibility:** Supports a range of output options from 3.3V to 12.0V 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 for rapid charging, along with Programmable Power Supply (PPS) compliance to maximize charging efficiency and minimize heat generation.

## **Description**

This charger is equipped with a dedicated USB-C port with PD 3.0, providing up to 25W of total power for high-speed charging of a wide range of devices with varying power requirements. It supports a range of output options from 3.3V to 12.0V, ensuring compatibility with devices from smartphones to laptops. The charger also features enhanced safety protections against overload, short-circuiting, and overheating, ensuring the safety of both the charger and connected devices. Additionally, it incorporates USB Power Delivery (PD) 3.0 for rapid charging, along with Programmable Power Supply (PPS) compliance to maximize charging efficiency and minimize heat generation.

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# **Additional Information**

Port Configuration	USB-C
Number of outputs	1
Fast charging technology	Power Delivery 3.0, Programmable Power Supply (PPS)
USB Type-C ports quantity	1
Programmable power supply (PPS) (YES/NO)	Yes
Housing Material	Polycarbonate (PC)
Number of simultaneously connected devices (max)	1
Port 1 Power Output	USB-C output: DC 3.3-5.9V/3A, 3.3-11V/2.75A (PPS); 5V/3A, 9V/2.77A, 12V/2.1A (PD)
Power Plug Type	EU
Package Depth	30 millimeter
Package Height	70 millimeter
Package Width	70 millimeter
Package Weight	10 gram
Harmonized System (HS) code	850440
Approval and Compliance	CE, ERP, RoHS
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	95%
Storage relative humidity (H-H) Min	5%
Operating relative humidity (H-H) Max	80%
Operating relative humidity (H-H) Min	10%
Storage temperature (T-T) Max	80 celsius

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Storage temperature (T-T) Min	-20 celsius
Color	White
EAN	4015867230862
Model Number	ALTHEA10W
Maximum AC Input	240 volt
Minimum AC Input	100 volt
Input current	0.6 ampere
Maximum power	25 watt
Icecat_Power protection features	Over current, Over power, Short circuit
Product Height	43.5 millimeter
Product Width	40.2 millimeter
Product Depth	26 millimeter
Product Weight	57 gram

