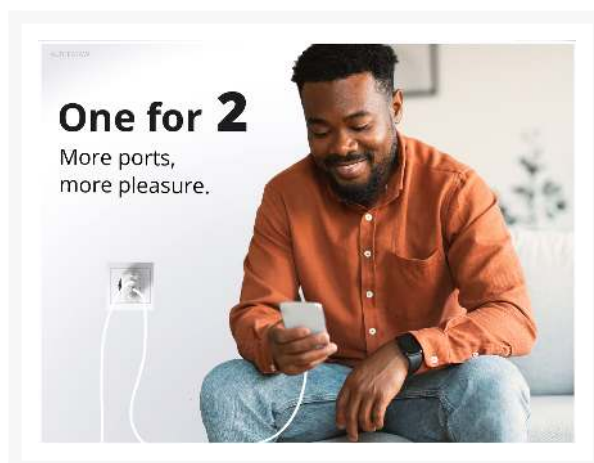
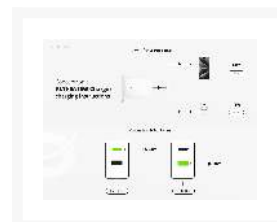


ALTHEA16W 2-Port 33W GaN USB PD Charger with 3-in-1 Charging Cable, USB-C x 1, USB-A x 1, QC 3.0, PPS, PD 3.0

Product Images



AL798A3100

Premium GaN-Technologie

Your benefits:

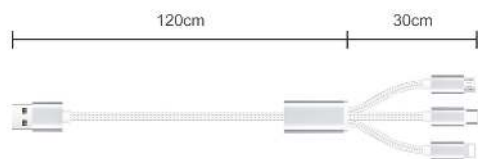
- > GaN chargers are smaller
- > less heat during power transfer
- > more energy efficient



AL798A3100

Product includes

3-in-1 Charging Cable



AL798A3100



Charge many devices.

AL798A3100

Universal compability

Laptop



MacBook Pro, MacBook Air, Dell XPS 13

Tablet



iPad Pro / Air / Mini, Galaxy Tab S6 / S7 / A6

Smartphone



iPhone, HUAWEI Mate 40 Series, Galaxy, Google Pixel

And many more



AirPods / 2, Canon, Samsung



Short Description

- **High-Power GaN Technology:** This charger utilizes advanced Gallium Nitride (GaN) technology, providing up to 33W of total power for faster and more efficient charging.
- **Versatile Port Selection:** Equipped with 2 ports including 1 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 3.3V 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 for rapid charging, along with Programmable Power Supply (PPS) compliance to maximize charging efficiency and minimize heat generation.
- **Included USB Cable:** Comes with a 1.5m 3.0A 3-in-1 cable for convenience and versatility.

Description

4

This charger leverages advanced Gallium Nitride (GaN) technology to provide up to 33W of total power, delivering faster and more efficient charging. It features a versatile port selection with 1 USB-C port supporting USB Power Delivery (PD) 3.0 and 1 USB-A port with Quick Charge (QC) 3.0, allowing for simultaneous charging of multiple devices with different power needs. The charger supports a wide range of output options from 3.3V to 20.0V, ensuring compatibility with a variety of devices, including smartphones and laptops. Enhanced safety is ensured with built-in protections against overload, short circuiting, and overheating. Additionally, it incorporates USB Power Delivery (PD) 3.0 and Quick Charge (QC) 3.0 technologies for rapid charging, along with Programmable Power Supply (PPS) compliance to maximize efficiency and minimize heat generation. For added convenience, the charger includes a 1.5m 3.0A 3-in-1 cable.

Additional Information

Number of outputs	2
USB Type-A ports quantity	1
Fast charging technology	Quick Charge 3.0, 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)	2
Port 1 Power Output	USB-C output: DC 5.0V/3.0A, 9.0V/3.0A, 12.0V/2.5A, 15.0V/2.0A, 20.0V/1.5A (PD); 3.3-16.0V/2.0A, 3.3-11.0V/3.0A (PPS)
Port 2 Power Output	USB-A output: DC 5.0V/3.0A, 9.0V/3.0A, 12.0V/2.5A, 20.0V/1.5A (QC 3.0)
Cables included	3 in 1 (Lightnin, USB-C, Micro-USB)
Power Plug Type	EU
Cable length	150 centimeter
Package Depth	37 millimeter
Package Height	194 millimeter
Package Width	95 millimeter
Package Weight	15 gram
Harmonized System (HS) code	850440
Sustainability compliance	No
Approval and Compliance	CE, ERP, RoHS, REACH
Package Content	Quick installation guide, 3-in-1 USB Cable
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	5%
Operating relative humidity (H-H) Max	95%
Operating relative humidity (H-H) Min	5%
Storage temperature (T-T) Max	80 celsius
Storage temperature (T-T) Min	-20 celsius
Color	White
EAN	4015867236482
Model Number	ALTHEA16W
Maximum AC Input	240 volt
Minimum AC Input	100 volt
Input current	0.8 ampere
Maximum power	33 watt
Icecat_Power protection features	Over current, Over power, Short circuit
Product Height	33.5 millimeter
Product Width	35 millimeter
Product Depth	72 millimeter
Product Weight	54 gram

