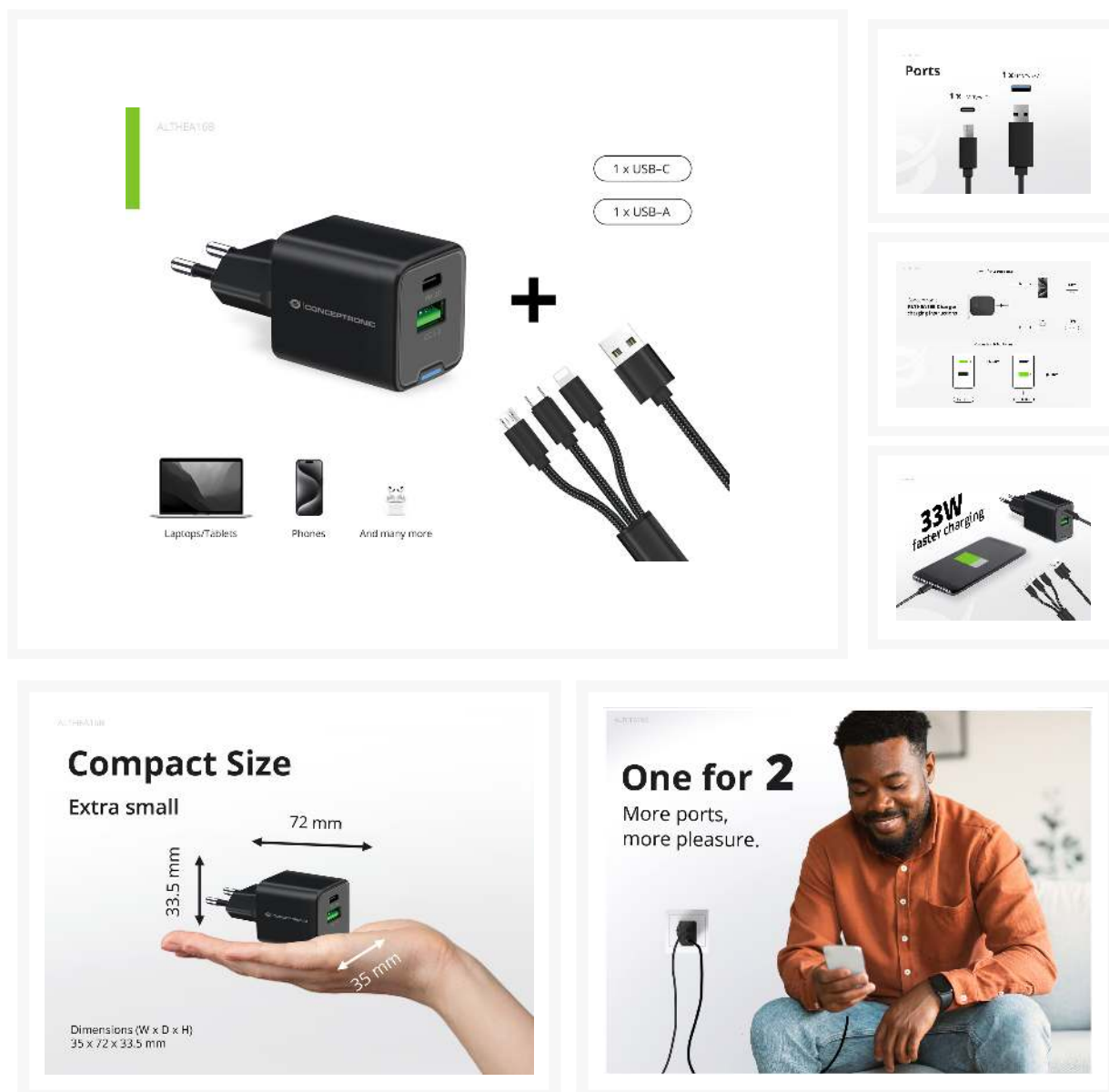


ALTHEA16B 2-Port 33W GaN USB PD Charger with 3-in-1 Charging Cable, USB-C x 1, USB-A x 1, QC 3.0, PPS, PD 3.0

Product Images



ALPHA3108

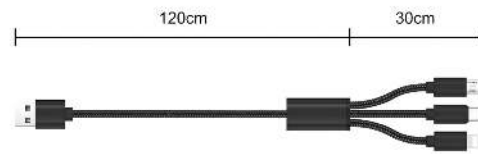
Premium GaN-Technologie Your benefits:

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



ALPHA3108

Product includes 3-in-1 Charging Cable



ALPHA3108

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 / 20 / Canon / GoPro



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.
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 - **Included USB Cable:** Comes with a 1.5m 3.0A 3-in-1 cable for convenience and versatility.

Description

Power for **2-Port use**

Conceptronic
ALTHEA16B Charger
charging instructions

18W
USB-C

15W
USB-A

Dimensions (W x D x H)
35 x 72 x 33.5 mm

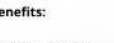
One for 2

More ports,
more pleasure.



Premium GaN-Technologie
Your benefits:

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

Power for **1-Port use**

PPS 33W

QC 30W

1 x USB-C

1 x USB-A

Universal compatibility

Laptop



MacBook Pro



MacBook Air



Dell XPS 13

Tablet



iPad Pro / Air / Mini



Galaxy Tab S8 / S7 / A8

Smartphone



iPhone



HUAWEI Mate 60 Series



Galaxy



Google Pixel

And many more



AirPods / DJI / Canon / Garmin

This charger harnesses the power of advanced Gallium Nitride (GaN) technology, delivering up to 33W of total power for quicker and more efficient charging. It offers versatile port options with 1 USB-C port featuring USB Power Delivery (PD) 3.0 and 1 USB-A port with Quick Charge (QC) 3.0, enabling simultaneous charging of multiple devices with varying power needs. The charger supports a broad range of output options from 3.3V to 20.0V, making it compatible with everything from smartphones to laptops. It is designed with enhanced safety features, including protections against overload, short circuiting, and overheating to safeguard both the charger and connected devices. The charger also incorporates USB Power Delivery (PD) 3.0 and Quick Charge (QC) 3.0 technologies, along with Programmable Power Supply (PPS) compliance to optimize charging efficiency and reduce heat. Additionally, it includes a 1.5m 3.0A 3-in-1 cable for added convenience and versatility.

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	Black
EAN	4015867236499
Model Number	ALTHEA16B
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

