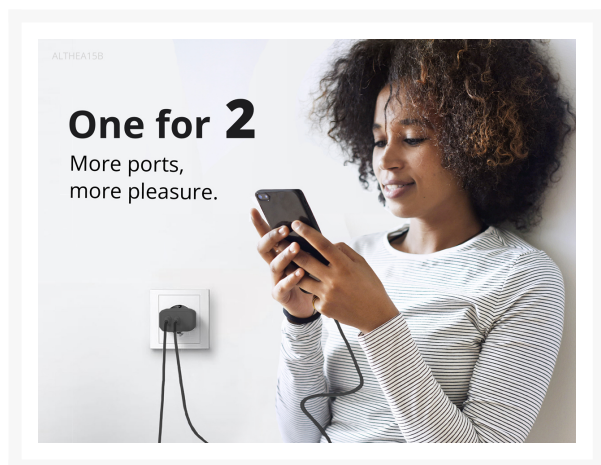
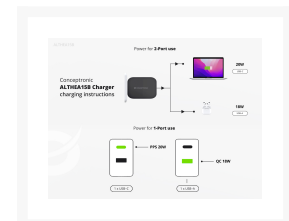
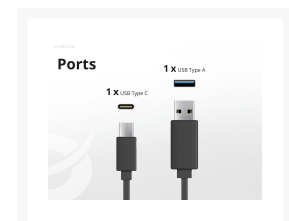
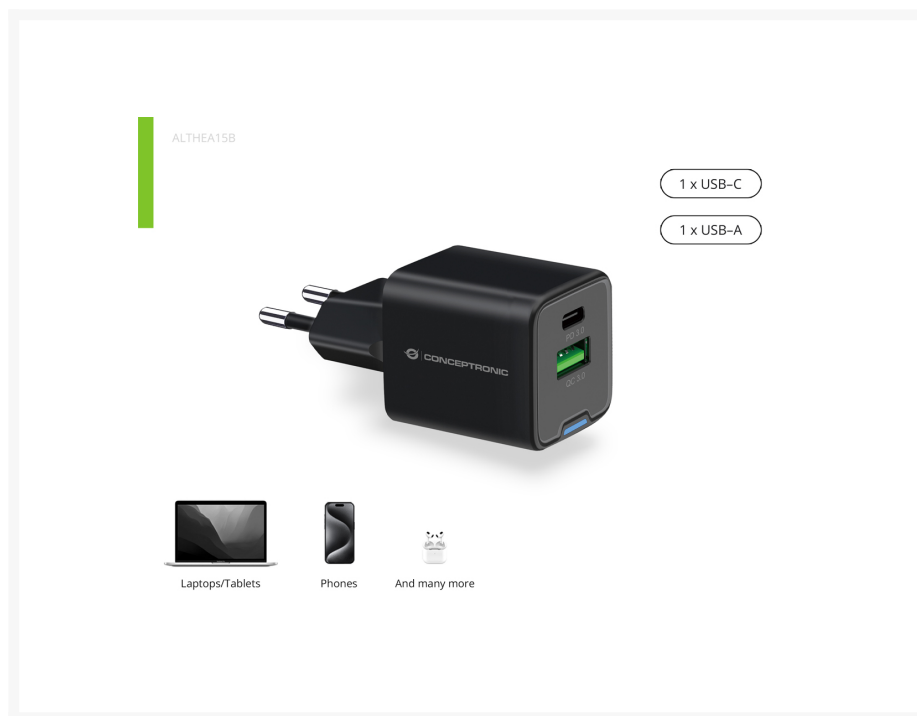


ALTHEA15B 20W 2-Port GaN USB PD Charger, USB-C x 1, USB-A x 1, QC 3.0, PPS, PD 3.0

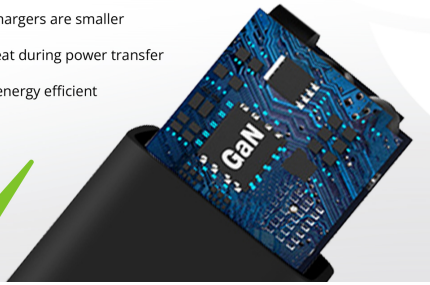
Product Images



ALTHEA15B

Premium GaN-Technologie Your benefits:

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



ALTHEA15W

Universal compability

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 / Gaming



Short Description

- **High-Power GaN Technology:** This charger utilizes advanced Gallium Nitride (GaN) technology, providing up to 20W 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 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 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.

Description

Conceptronic **ALTHEA15B** Wall Charger

A black, square-shaped wall charger with a European two-pin plug. The front face features a USB-C port at the top, a green USB-A port in the center, and a blue USB-A port at the bottom. The Conceptronic logo is visible on the front. To the right of the charger, two callouts indicate its ports: "1 x USB-C" and "1 x USB-A". Below the charger, three icons represent compatible devices: a laptop/tablet, a smartphone, and a shopping bag icon with the text "And many more".

1 x USB-C

1 x USB-A

Laptops/Tablets

Phones

And many more

Ports

1 x USB Type C

1 x USB Type A



The diagram shows two ports. On the left is a USB Type C port, which is a small, oval-shaped connector. On the right is a USB Type A port, which is a larger, rectangular connector. Both ports are shown with their respective cables attached.

A woman with curly hair is smiling while looking at her smartphone. She is wearing a white long-sleeved shirt. To her right, on a white surface, is a black box of 'The Power of Now' by Eckhart Tolle. The box has the title in white and yellow text, and a small image of the book cover. The background is a plain white wall.

Power for **2-Port** use

Conceptronic
ALTHEA15B Charger
charging instructions

20W
USB-C

18W
USB-A

USB-A

20W
faster charging

Compact Size

72 mm
33.5 mm
35 mm

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

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

Benefits:

- chargers are smaller
- fast during power transfer
- energy efficient



Power for **1-Port use**

PPS 20W

QC 18W

1 x USB-C

1 x USB-A

1 x USB-A

Universal compatibility

Laptop



MacBook Pro



MacBook Air



Dell XPS 13

Tablet



iPad Pro / Air / Mini



Galaxy Tab S6 / S7 / X8

Smartphone



iPhone



HUAWEI Mate 60 Series



Galaxy



Google Pixel

And many more



AirPods / DJI / Canon / Gaming



This charger harnesses the power of advanced Gallium Nitride (GaN) technology to deliver up to 20W of total power, offering 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, enabling the simultaneous charging of multiple devices with varying power needs. The charger supports a broad range of output options from 3.3V to 12.0V, ensuring compatibility with various devices, from smartphones to laptops. Enhanced safety is guaranteed with built-in protections against overload, short circuiting, and overheating. Additionally, it integrates USB Power Delivery (PD) 3.0 and Quick Charge (QC) 3.0 technologies for rapid charging, along with Programmable Power Supply (PPS) compliance to optimize charging efficiency and reduce heat generation.

Additional Information

Number of cartons per pallet.	16 piece
Package Volume.	340.474 cubic_centimeter
Pallet Net Depth.	800 millimeter
Pallet Net Width.	1200 millimeter
Pallet Net Height.	1800 millimeter
Power Plug Type.	EU
USB Power Delivery revision	3.0
Number of simultaneously connected devices (max).	2
Port 2 Power Output.	USB-A output: DC 5.0V/3.0A, 9.0V/2.0A, 12.0V/1.5A (QC 3.0)
Port 1 Power Output.	USB-C output: DC 5.0V/3.0A, 9.0V/2.22A, 12.0V/1.67A (PD); 3.3-5.9V/3A, 3.3-11V/1.8A (PPS)
Programmable power supply (PPS) (YES/NO).	Yes
USB Type-C ports quantity.	1
Fast charging technology.	Quick Charge 3.0, Power Delivery 3.0, Programmable Power Supply (PPS)
USB Type-A ports quantity.	1
Number of outputs.	2
Housing Material.	Polycarbonate (PC)
Harmonized System (HS) code.	850440
Customs product code (TARIC).	8504408390
Quantity per Pallet.	1600 piece
Input current.	0.5 ampere
Maximum AC Input.	240 volt
Minimum AC Input.	100 volt
Maximum power.	20 watt

Power Protection Features.	Over current, Over power, Short circuit
Sustainability Compliance.	No
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
Quantity per Pack.	1 piece
Package Depth.	172 millimeter
Package Height.	37 millimeter
Package Width.	53.5 millimeter
Product Gross Weight.	15 gram
Approval and Compliance.	CE, ERP, RoHS, REACH
Package Content.	Quick installation guide
Operating humidity.	5% RH ~ 95% RH
Operating temperature.	0°C ~ 40°C
Storage temperature.	-20°C ~ 80°C
Package Contents.	ALTHEA15B Multilingual quick installation guide
Color.	Black
EAN.	4015867236475
Model Number.	ALTHEA15B
Product weight (kg).	0.0502
Dimensions (W x D x H).	33.5 x 38.5 x 30 mm
Product Height.	30 millimeter

Product Width.	33.5 millimeter
Product Depth.	38.5 millimeter
Product Net Weight.	50.2 gram
Power input.	AC 100.0-240.0V, 0.5A max, 50-60Hz

