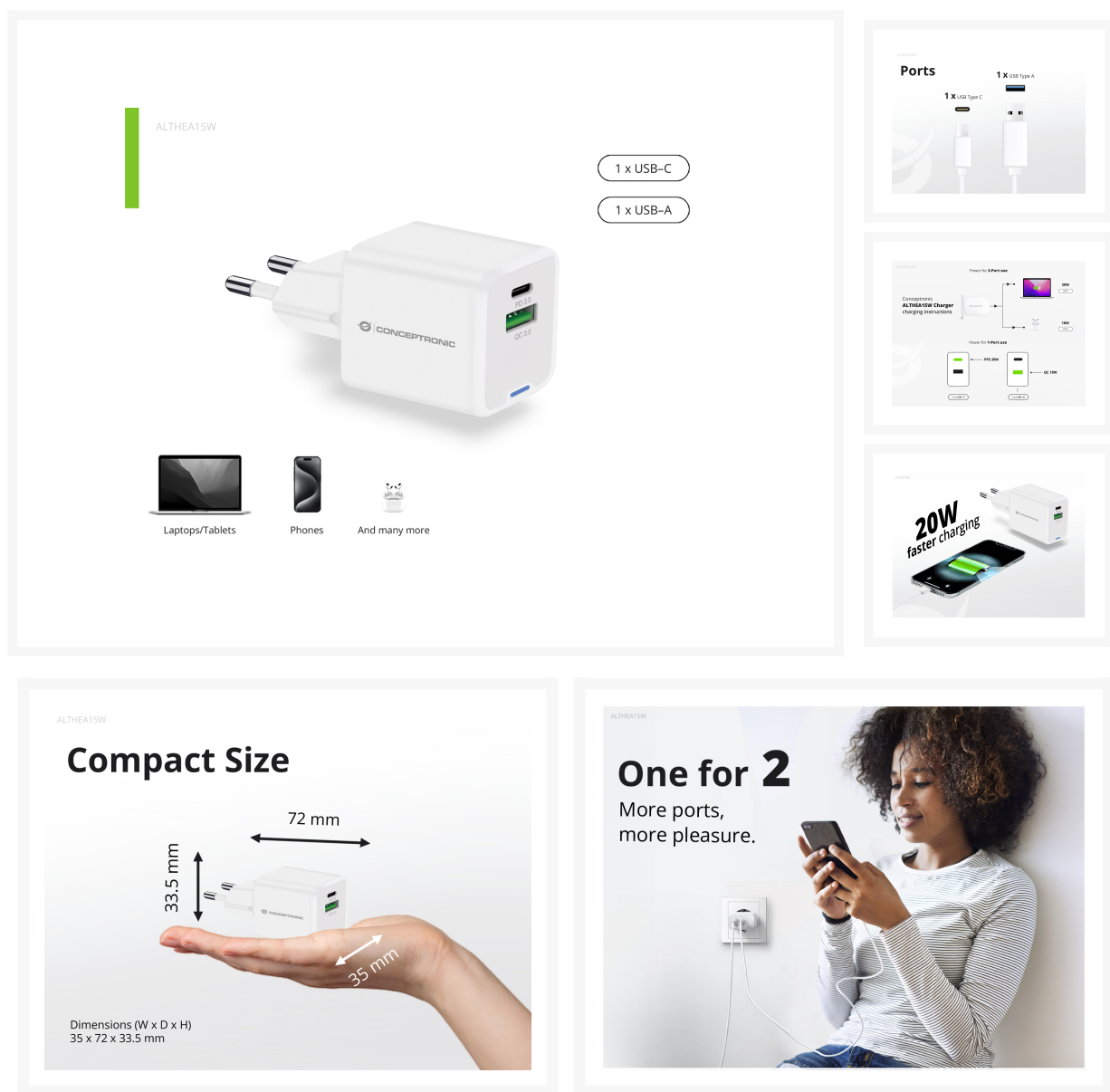


ALTHEA15W 20W 2-Port GaN USB PD Charger, USB-C x 1, USB-A x 1, QC 3.0, PPS, PD 3.0

Product Images



ALTHEA15W

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

The image shows a black, square-shaped wall charger with a European two-pin plug. It features a USB-C port and a USB-A port. To the right of the charger, two callouts indicate its capabilities: "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 side of the device. 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.

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
- heat 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 S8 / S7 / A8

Smartphone



iPhone



HUAWEI Mate 60 Series



Galaxy



Google Pixel

And many more



AirPods / DJI / Canon / Gaming



This charger leverages advanced Gallium Nitride (GaN) technology to deliver up to 20W of total power, ensuring 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 simultaneous charging of multiple devices with varying power needs. The charger supports a wide range of output options from 3.3V to 12.0V, making it compatible with everything from smartphones to laptops. Enhanced safety is provided through 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, along with Programmable Power Supply (PPS) compliance, to ensure rapid charging while optimizing efficiency and minimizing 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.	ALTHEA15W Multilingual quick installation guide
Color.	White
EAN.	4015867236468
Model Number.	ALTHEA15W
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

