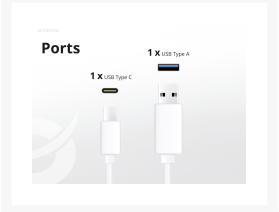
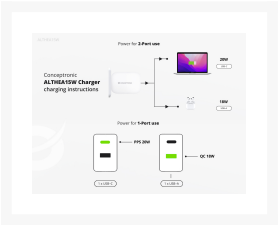
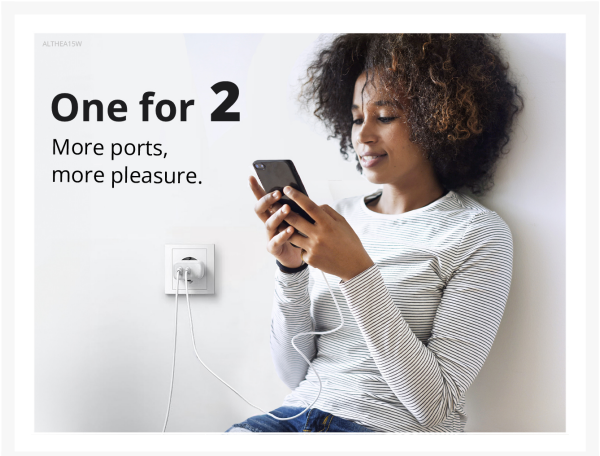
# ALTHEA15W 2-Port 20W GaN USB PD Charger, USB-C x 1, USB-A x 1, QC 3.0, PPS, PD 3.0

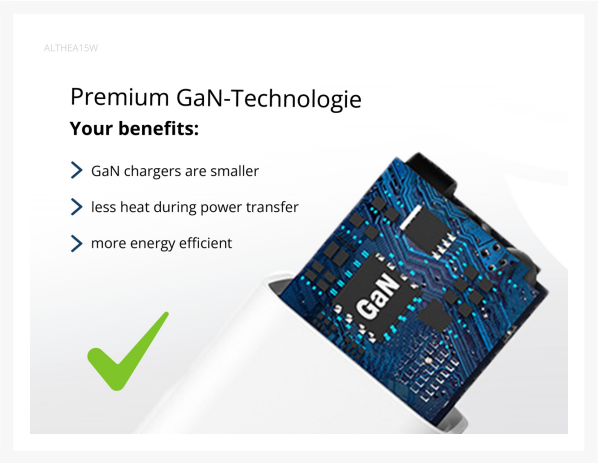
## Product Images











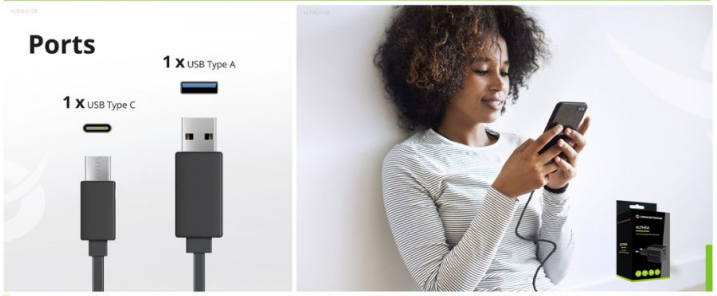

## Short Description

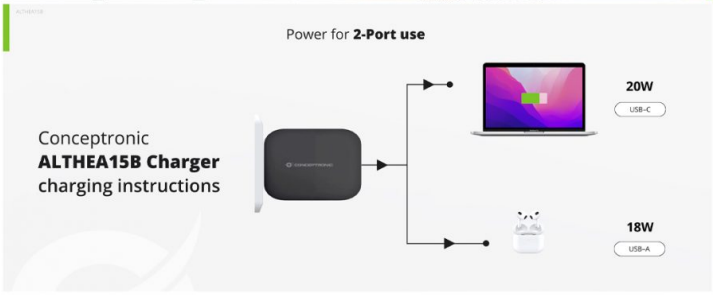
- **High-Power GaN Technology:** This charger utilizes advanced Gallium Nitride (GaN) technology, providing up to 20W of total power for faster and more efficient charging.
- **Versatile Port Selection:** Equipped with 2 ports including 1 USB-C ports (with PD 3.0) and 1 USB-A ports (with QC 3.0), allowing 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

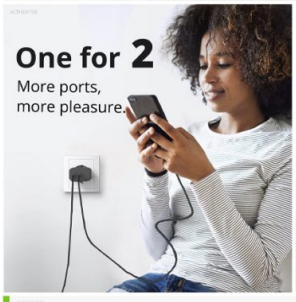

Conceptronic **ALTHEA15B** Wall Charger
1 x USB-C
1 x USB-A
Laptops/Tablets
Phones
And many more
33W maximum charge
One for 2
Premium GaN-Technologie
Faster charging


Ports
1 x USB Type A
1 x USB Type C

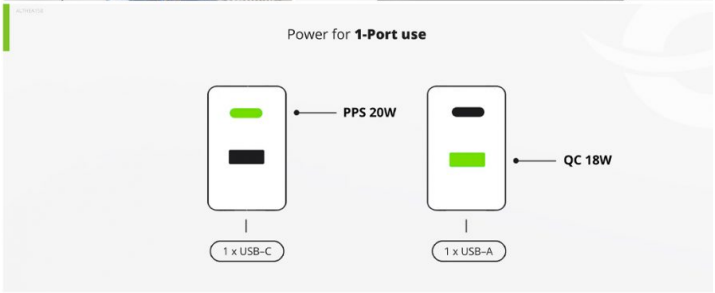

Power for **2-Port use**
Conceptronic
**ALTHEA15B Charger**
charging instructions
20W
USB-C
18W
USB-A

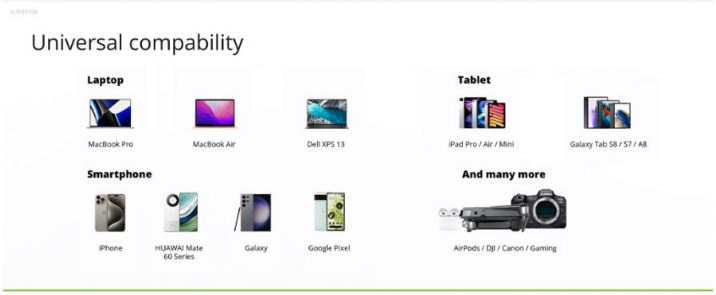

20W
faster charging


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


One for 2
More ports,
more pleasure.


Premium GaN-Technologie
**Your benefits:**
GaN chargers are smaller
less heat during power transfer
more energy efficient
GaN


Power for **1-Port use**
PPS 20W
QC 18W
1 x USB-C
1 x USB-A


Universal compability
Laptop
MacBook Pro
MacBook Air
Dell XPS 13
Tablet
iPad Pro / Air / Mini
Galaxy Tab S8 / S7 / A8
Smartphone
iPhone
HUAWAI 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 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/2.22A, 12.0V/1.67A (PD); 3.3-5.9V/3A, 3.3-11V/1.8A (PPS) |
| Port 2 Power Output | USB-A output: DC 5.0V/3.0A, 9.0V/2.0A, 12.0V/1.5A (QC 3.0) |
| Power Plug Type | EU |
| Package Depth | 172 millimeter |
| Package Height | 37 millimeter |
| Package Width | 53.5 millimeter |
| Package Weight | 15 gram |
| Harmonized System (HS) code | 850440 |
| Approval and Compliance | CE, ERP, RoHS, REACH |
| 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 | 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 | 4015867236468 |
| Model Number | ALTHEA15W |
| Maximum AC Input | 240 volt |
| Minimum AC Input | 100 volt |
| Input current | 0.5 ampere |
| Maximum power | 20 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 | 50.2 gram |