

## EW1327

# 45W USB-C and QC3.0 GaN Fast Charger for Smartphone, Tablet and Notebook

- USB-C smartphone/tablet and Notebook charger 45 Watt for fast charging: up to 75% charged in 30 minutes
- Charge smartphones, tablets and Notebook with USB-C and USB-A.
- Designed for next generation iPhones including iPhone 15/14 and for Android Power Delivery enabled devices
- Powerful charging performance in a compact design thanks to GaN Fast technology
- Charging stops automatically when the battery is full
- With 1x USB-C Power Delivery port and 1x USB-A port
- Charge two devices simultaneously
- Compact design

### DESCRIPTION

Charge your Macbook and your iPhone and AirPods at the same time with the Ewent EW1327 USB-C+USB-A 2-port 45W charger. Powerful and compact thanks to GaN Fast technology. Harness up to 45W of power when using a single USB-C port. Thanks to its size, it can be stored in a pocket or bag making it ideal for home and travel.

This powerful yet compact USB-C charger is easy to take with you. The USB-C charger automatically stops charging when the battery is full.

For Apple devices

The latest iPhones only include a charging cable. A USB-C charger is not included. The EW1327 USB-C and USB-A GaN Fast 45W charger designed to charge the latest iPhones. Connect your iPhone to the Ewent 45W USB-C and USB-A fast charger and your smartphone will be charged up to 75% in just 30 minutes.

Android devices with Power Delivery support

Use the EW1327 45W USB-C and USB-A fast charger to charge your Android smartphone/tablet or notebook with Power Delivery. The USB charger negotiates with your smartphone/tablet or notebook to find the suitable charging profile.









GaN Fast technology

Ewent EW1327 charger is GaN Fast. GaN stands for Gallium Nitride which is a type of material used to make power electronics. GaN uses the material to increase magazine efficiency and reduce magazine size and weight. PD stands for Power Delivery, a technology that allows devices to be charged at a higher power allowing for faster charging times.

Standard PPS technology

The 45W USB-C + USB-A Charger has a PPS (Programmable Power Supply) which is a standard that refers to advanced charging technology for USB-C devices. It can change voltage and current in real time providing maximum power according to the state of charge of the device. The primary advantage of PPS over other standards is its ability to reduce conversion loss during reloading. This means that less heat is generated, which extends the battery life of the device.

### TECHNICAL

- Max. output power: 45.0 W
- Output USB-C:
  - 5.0V  3.0A 15.0W Max,
  - 9.0V  3.0A 27.0W Max,
  - 12.0V  3.0A 36.0W Max,
  - 15.0V  3.0A 45.0W Max,
  - 20.0V  2.25A 45.0W Max
- Output USB-A:
  - 5.0V  2.4A 18.0W Max
  - 9.0V  2.0A 18.0W Max
  - 12.0V  1.5A 18.0W Max
- USB-A + USB-C:



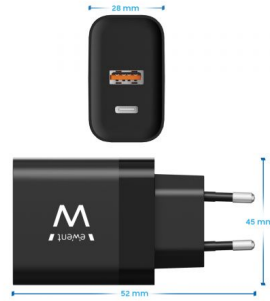
- USB C output: 5.0V  $\square$  3.0A 15.0W Max,
- 9.0V  $\square$  3.0A 27.0W Max,
- 12.0V  $\square$  2.5A 30.0W Max,



12.0V  
3.0A  
Eur  
tec



45W  
USB-C



• Weight: 80g

### PPS Charging Technology

- High Charging Efficiency
- Lower Conversion Loss
- Low Heating Emitting
- Longer Battery Lifespan

### 3X Charging Efficiency

PD 3.0 45W      Standard 5W

30 Min      75% Charge

45W      5W

20% Charge

- Laptop (MacBook, Galaxy Book...)
- Smart Phone (supports Samsung AFC)
- Tablet (max. Galaxy Tab...)
- Switch/Switch Lite

### GaN Charging Technology

- High Charging Efficiency
- Longer Battery Lifespan
- Small Size with Strong Power

### Safety Protection

- Over-Power Protection
- Over-Current Protection
- Over-Voltage Protection
- Over-Temp Protection

