

High Power 16 Port USB C Charger with Power Delivery Intelligent Charging



Model TGR-16P-USB-C-PD



- Charge up to 16 USB C devices at once
 - 30W output per port for fast charging
 - LED charge indicator lights_
 - Industrial Grade Steel housing
 - Mounts in 1U EIA Standard 19 inch rack
 - Dimensions: 440 x 204 x 55mm (L x W x H)
 - Over voltage. short circuit, over current and over
- Package Includes :
 - 16 Port USB C Charging Station with Power Delivery
 - UK power cord
 - Hanging Bracket x 2

The durable steel housing mounts in 1U of an EIA-standard 19-inch rack using the mounting bracket

16 Port Industrial Grade USB C fast charger featuring intelligent 3 stage power delivery (PD) charging. Suitable for fast charging up to 16 devices at the same time.

Providing up to 30 Watts per port across all of the 16 ports simultaneously. Recommended for schools, offices and other environments where multiple type-c devices are used, this unit is perfect for charging battery-intensive devices like the iPad®, iPod®, iPhone® and Android® tablets and smartphones.

LED indicators signal the ports in use and charging is in progress (Red) and are Green when the unit is either powered on or the connected device is charged.

Please note that this unit is not suitable for data transfer. If you require a unit that is suitable for data transfer / sync then please use our part TGR-16P-USB-C which provides a slower charge at 2.1A (10.5 Watts) per port but is also suitable for data sync.

1	Product Name	TGR-16P-USB-C-PD
2	Input	1. Input Voltage: 110VAC/220VAC Select By Switch 2. Frequency: 50Hz/60Hz 3. Input Current: 12A/115VAC, 7.5A/230VAC
3	Internal Power Supply	High Grade Meanwell brand long life
4	Output	1. USB Ports: 16 PCS TYPE-C Ports 2. PD Output Power: Max 30W (5V/3A, 9V/3A, 12V/2.5A) 3. Efficiency: VIN = 24V, VOUT = 5V/3A, Conversion Efficiency is 92%
5	Support TYPE-C Output And USB PD Protocol	1. Support 5V, 9V, 12V Voltage Output 2. Support PD2.0/PD3.0 3. PPS Support 3~11V, 20mV/step Voltage Output
6	Output PD Specification	1. Support Type-C PD Port Output 2. Support BC1.2_DCP, Apple Protocol 3. Support Qualcomm QC2.0, QC3.0 4. Support Huawei Fast Charging Protocol FCP 5. Support Samsung Fast Charging Protocol AFC (MAX 12V)
7	LED Charge Mode	Charging in progress: Red Color x 16 Power on or Fully charged: Green Color x 16
8	Output Over current Protection	Output Over current Protection: Output > 3.5~3.9A, USB port current output automatic disconnect
9	Output Overvoltage Protection	When the output terminal voltage > 16V or more due to an accidental cause, the TV S discharge current on the terminal circuit causes the input circuit fuse to open, cutting off power to the circuit and thus protecting the equipment at this port.
10	Operating Temperature	-10~55°C, Power transmission above 45°C decreases by temperature rise.
11	Working Humidity	20~90%, RH Non-Condensing
12	Working Altitude	Less Than 2km
13	Storage Temperature And Humidity	Temperature : -30~+80°C ; Humidity : 10~95%