

GPAWC100W

GearPower 100W USB-C GaN Charger [USB-IF]



Compact Design, Big Power

IOGEAR's GearPower™ Compact USB-C™ 100W GaN Charger accommodates the power demands of the latest USB-C and compatible Thunderbolt 3™ devices with a charging capacity of up to 100W on its single port. The smart sensor quickly charges even the most power demanding mobile devices.

Why GaN technology?

GaN (Gallium Nitride) is a crystal-like material that's capable of conducting far higher voltages. Electrical current can pass through components made from GaN faster than silicon, which leads to even faster processing. GaN is more efficient, so there's less heat.

Optimized for iOS Devices

The compact USB-C 100W charger outputs are configured to provide fast-charging with all current Apple® products including MacBook Air®, MacBook Pro® 13" & 16", Mac mini®, iPad Pro®, iPad Air®, iPad mini® and the latest iPhone® 12 and iPhone 12 Pro. Cables are sold separately.

- Charge USB-C devices up to 3Xs faster* with up to 100W of power
- Intelligently detects power needs; auto-adjusts charging output
- Compact charger powers** most laptops, tablets & smartphones
- Ideal for travel or as a replacement for OEM chargers
- GaN Technology offers up to 40% energy savings & 20% lower system costs
- Capable of Power Delivery 3.0 (PD 3.0) & Qualcomm Quick Charge 4.0 (QC 4.0)

*GaN Technology charges up to 3Xs faster than traditional chargers

** USB-C to USB-C charging cable not included



Requirements

- USB-C Laptop, Tablet, Smartphone
- USB-C to C cable (Not included)

Package Contents

- 1x GPAWC100W
- 1x Warranty Card

Specifications

Function	GPAWC100W	Dimensions	GPAWC100W
Connectors		Unit Dimensions	
USB-C	PD 3.0 (Up to 100W)	Height	2.5" (6.5 cm)
Power		Length	2.6" (6.7 cm)
Output Rating	5V3A/9V3A/15V3A/20V5A	Width	1.1"(3 cm)
		Inner Pack	
		Height	9.05 in (23 cm)
		Length	4.7 in (12 cm)
		Width	6.2 in (16 cm)
		Inner Pack Qty.	6 pcs
		Unit Package Dimensions	
		Height	5.7 in (14.5 cm)
		Length	1.3 in (3.5 cm)
		Width	4.3 in (11 cm)
		Master Carton	
		Height	13.3 in (34 cm)
		Length	9.8 in (25 cm)
		Width	10.2 in (26 cm)
		Master Carton Qty.	24 pcs
		Weight	
		Master Carton Wt.	14 lbs (6.4 kg)
		Inner Pack Wt.	3.3 lbs (1.5 cm)
		Unit Pack Wt.	0.55 lbs (0.26 kg)
		Unit Wt.	0.45 lbs (0.22 kg)