



Model: CH20

20W USB-C GaN Charger



[Datasheet](#)



Highlights

A 20W USB-C charger for iPhone, iPad, and Android Devices.

- 20W USB-C
- PD 3.0, PPS, QC 3.0 Fast Charge
- GaN Tech
- For iPhone, iPad, Android Devices

Package Content

- Main Product
- Safety Guide

Hardware Features

Charging	Ports	1× USB-C
	Power	20W
	Protocols	QC 3.0, PD 3.0, PPS
	Transistor Type	GaN
	Compatibility	Phones and tablets that accepts USB-C
		Charging , including iPhone, iPad,
		Samsung Galaxy, ASUS Zenfone, ROG,
Motorola, Google Pixel, OnePlus, Xiaomi, OPPO, VIVO, Realme, Nokia, Sony, Huawei, TECNO, itel, Infinix		
AC Input	100-240V~ 50/60Hz 0.7A	
Reliability	Protection	Overheat Protection
		Overvoltage Protection
		Short Circuit Protection
	Charging Port In/Out Test	USB-C: In/Out >10000 times
	Environment	Operating Temperature: -10 °C ~ 25 °C (14 °F ~ 77 °F)
		Storage Temperature: -20 °C ~ 70 °C (-4 °F ~ 158 °F)
		Operating Humidity: 10% ~ 90% non-condensing
Storage Humidity: 5% ~ 95% non-condensing		
Electrical Standards	IEC62368, IEC55032, IEC55035	
Mechanical	Dimension	36.5×28.05×77.1 mm
		1.44×1.1×3.04 inches
	Product Weight	46 g (1.62 oz.)