



Rapid Power GaN Charger Introduction



GaN CHARGER



Also Available In

AU PLUG

UK PLUG

US PLUG

WCG2X68-ANZ

WCG2X63-UK

WCG2X68-US

63.0W Rapid Power 2 Port GaN Charger

WITH USB-C to C CHARGING CABLE

PART NO: WCG2X63-EU

63.0W

Total Power

Universal Compatibility

2

DEVICES

Charging Ouput



Also Available In

AU PLUG

UK PLUG

US PLUG

WCG1X65-ANZ

WCG1X65-UK

WCG1X65-US

65.0W Rapid Power GaN Charger

WITH USB-C to C CHARGING CABLE

PART NO: WCG1X65-EU

65.0W

Power Delivery

Universal Compatibility



Also Available In

AU PLUG

UK PLUG

US PLUG

WCG1X100-ANZ

WCG1X100-UK

WCG1X100-US

100.0W Rapid Power GaN Charger

WITH USB-C to C CHARGING CABLE

PART NO: WCG1X100-EU

100.0W

Power Delivery

Universal Compatibility



Also Available In

AU PLUG

UK PLUG

US PLUG

WCG4X100-ANZ

WCG4X100-UK

WCG4X100-US

100.0W Rapid Power 4 Port GaN Charger

WITH USB-C to C CHARGING CABLE

PART NO: WCG4X100-EU

100.0W

Total Power

Universal Compatibility

4

DEVICES

Charging Ouput

WHAT IS GaN CHARGING?

GaN, GaNFast and the GaNMan are all copyright Navitas Semiconductor.

DISCOVER GANFAST TECHNOLOGY

What is GaNFast?

GaNFast is a new way to charge your life today, with 3x faster-charging mobile phones, tablets, laptops and much more, to deliver less down time, more uptime: work hard, play hard, charge less.

CATALYST FOR A NEW GENERATION

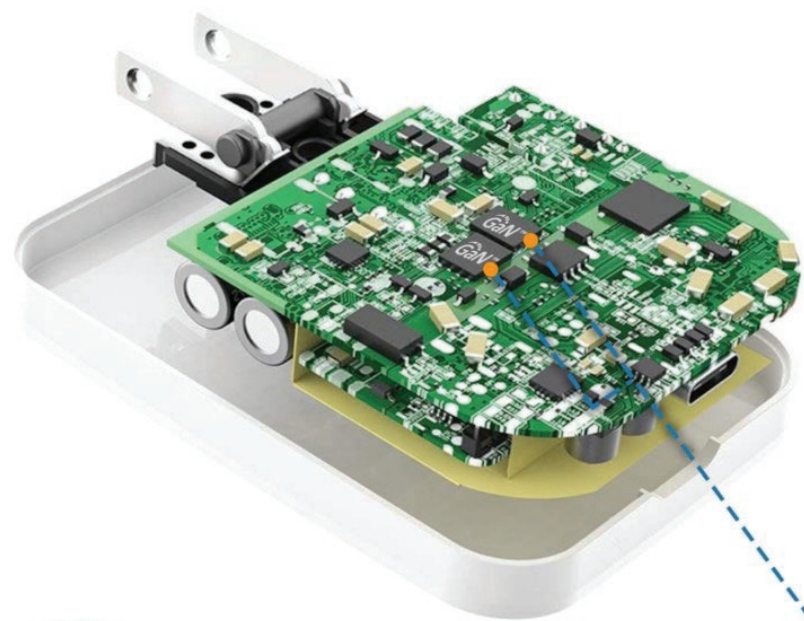
GaNFast power ICs are the culmination of years of research and development in Gallium Nitride (GaN), a new, ‘wide band gap’ semiconductor material with the potential to convert power up to 100x faster than old, slow silicon chips, which means smaller, lighter, faster chargers and power adapters.

Today is just the start of a revolution in power electronics, and GaNFast power ICs are the catalyst for new generations of leading-edge high-frequency, high power-density power conversion topologies and associated controllers and magnetics components.

GaN™



GaNFast™
GaN Power IC



2.5x
faster

Charging Speeds

2x
smaller

size and weight



DIFFERENCE BETWEEN GaN & REGULAR CHARGERS



Charge any USB-C device with Ultra Portable GaN Charger

Traditional chargers are specifically suited to the device they came with. This charger is different. Using the latest USB-C Power Delivery technology it can charge most late model laptops, tablets and phones. Using USB Power Delivery technology the charger automatically selects the most appropriate power output to suit each device and charge them safely.

The charger can also charge USB devices that don't support USB Power Delivery (requires a suitable USB cable for devices which have a USB-A or Lightning charging port).



Compact & Portable - Easy to use and carry

Using the latest GaN charging technology, we've been able to make our chargers 50% smaller than traditional chargers and eliminated the need for a bulky cable to connect the charger to the power outlet. The result is a take-anywhere charger that can be thrown in a laptop bag for on the road use without taking up valuable space and weighing you down.



Guaranteed Performance

Unlike many of its competitors, this device has undergone rigorous testing to prove that it complies with all USB standards. The device has met stringent standards and earned certification from the USB Industry Foundation –the body that governs USB standards.



Certified Safe - Meets and Exceeds All Safety Standards

The charger is certified to meet and exceed all international regulatory standards and features multiple safety functions such as over current protection, over voltage protection, short circuit protection & over temperature protection.

SIZE COMPARISON



ALOGIC
65W Rapid Power Gan Charger



Apple
61W USB-C Power Adapter



ALOGIC
100W Rapid Power Gan Charger



Apple
96W USB-C Power Adapter