

What is GaN and GaNFast?

Black Technology, More Effective

The full form of "GaN" is "gallium nitride", which is a new type of semiconductor material. It has the characteristics such as large forbidden band width, high thermal conductivity, high temperature resistance, radiation resistance, acid and alkali resistance, high strength and high hardness, etc. With GaN components, the charger can be small in size and light in weight, and enjoys greater advantages over ordinary chargers in terms of heat generation and efficiency conversion.

"GaNFast" charging technology enables any mobile charger to increase it's charging speed up to 5x while maintaining the same case size (housing) as any traditional charger. Existing slow & bulky silicon-based charger designs are rapidly being displaced by GaNFast designs given its inherent ability to switch up to 100x faster, shrink components and increase power output for rapid charging. It's time to go GaNFast!



Two-port output

Sharing for Multiple Devices

One charger for use of multiple devices



Type-C + USB

ALL Interfaces can be Fast Charged

One home trip is enough, all two interfaces support different tyoes of fast charge



Type-C output

65W

3.3v-20v / 3A

5V / 3A

9V / 3A

12V / 3A

15V / 3A

20V / 3.25A (65W max)

USB output

30W

3V-10V / 3A

5V / 3A

9V / 3A

12V / 2.5A

15V / 2A

20V / 1.5A (30W max)

