



The third-generation gallium nitride (GaN) semiconductor technology facilitates superior heat management within the charger, accelerating heat dissipation processes. Additionally, it delivers double the power density while concurrently mitigating power losses by 80%, resulting in a substantial enhancement in power efficiency.

Product Highlights

- New-gen GaN 3.0 tech: Compact, high-power, ultra-portable charger with advanced heat management for superior performance.
- Smartly identifies phone and delivers optimal charging current.
- Ensures stable charging with overcurrent, overvoltage, high temperature, and short circuit protection.
- Durable PC shell material, fireproof and break-resistant for long-lasting use.
- Provides safety and reliability with Short Circuit Protection, Over Voltage Protection, and Over Current Protection features.

Specifications

Input:

100-240V~50/60Hz 0.8A

Output:

USB-A:DC 5V/3A | 9V/3A | 12V/2.5A | 15V/2A | 20V 1.5A

Type-C:

DC 5V/3A | 9V/3A | 10V/2.25A | 12V/2.5A | 15V/2A | 20V/1.5A

Type-C+USB-A:

DC5V/4A

PPS:

DC3.3V-11V/3A (Max:33W)

Short Circuit Protection. Safety feature in devices like chargers and power supplies. It prevents damage by cutting off current flow during a short circuit, ensuring safety and preventing hazards like overheating or fires

Over Voltage Protection. Safeguards electronic devices from damage due to high voltage levels. It monitors the voltage supply, activating measures to limit or cut off power if it exceeds safe levels. This prevents harm to sensitive components, like integrated circuits, ensuring device reliability and safety

Over Current Protection. Prevents damage from excessive current flow in electronic devices. It monitors current levels, activating safeguards if they exceed safe thresholds, ensuring device safety and reliability