

## SPECIFICATIONS



**Model:** F65

**Charging Protocols:**

**Type C:** PD3.0, PPS, QC2.0-4.0, Apple, FCP, SCP, AFC, SFCP, PE

**USB A:** QC2.0/3.0, Apple, FCP, SCP, AFC, SFCP, PE

**Input:** AC 100V-240V 50-60Hz

**Output Type C:** Max65W, 5V==4.5A/9V==3A/12V==3A/15V==3A/20V==3.25A.

**Output USB A:** 4.5V==5A/5V==4.5A/9V==3A/12V==1.5A.

**Output Type C+USB A: Type C:** Max45W 5V==4.5A/9V==3A/12V==3A/15V==3A/20V==2.25A.

**USB A:** Max18W 5V==3A/9V==2A/12V==1.5A.

**Size:** 2.08 x 2.08 x 1.18 inch / 53 x 53 x 30 mm

**Weight:** 3.21 oz / 91g

**Operating Temperature:** 32°F-104°F/0-40°C

The SlimQ F65 portable charger is made with GaN (Gallium Nitride) technology. It supports major quick charging protocols. It is pocket-size, light-weight and can charge up to two devices at the same time.

## POWER ALLOCATION

This product has one USB-C port and one USB-A port. It supports Type-C: PD3.0, PPS, QC4+(2.0-4.0), Apple, FCP, SCP, AFC, SFCP, PE. USB-A: QC2.0/3.0, Apple, FCP, SCP, AFC, SFCP, PE. It works with major brand laptops, smart phones, and other devices that use the USB-A/C as power supply, up to 65W.

Two ports can be used at the same time and the charger will distribute power accordingly. Following is the power distribution chart in different use case scenarios.

Type-C	USB-A
PD Max 65W	
	QC 18W or Huawei 22.5W
PD 45W	QC 18W

The charger comes with multiple safety features including input & output over current protection, over-voltage protection, over-temperature protection, overload protection, short circuit protection, electric surge protection, leakage protection, anti-electromagnetic protection, anti-ripple, and ESD protection.

**NOTE:** Please do not use the adapter for devices over 65W. The adapter may get hot or damaged if used over capacity. If you have to use the adapter for such devices, you are at your own risk and any damage caused by such improper use is not covered in the warranty.

