10,000mAh capacity provides 2-4 full charge cycles on just about any smartphone

silicon-power.com/web/gb/product-QP55



Comprehensive Fast Charging Solution

With support from 4 different high-speed engines, the QP55 is truly a one-stop fast charging solution. Charge up to 2.5 times faster with 18W Power Delivery (PD) via the Type-C port or with QC3.0, 22.5W VOOC (OPPO models), or 22.5W Super Charge (Huawei models) via the USB Type-A port. Whichever engine you utilize, this power bank is sure to keep your batteries green.

Not Just Quick - Also Handy

Speaking of batteries, the QP55 is equipped with the all-new super lithium battery. This high-density battery packs 38.5Whr versus 37Whr while also being smaller and lighter than its former counterpart. Therefore, no matter which capacity you choose, this power

bank is easy to carry around or throw in your bag without weighing you down.

Two Outputs Are Better Than One

The QP55 is equipped with 2 outputs, so you can charge up to 2 devices simultaneously. Keep a variety of electronics going with you via a USB Type-A port and a Type-C port. Or, share the extra port with a friend in need. With 10,000mAh, you can get the equivalent power of 2-4 full smartphone charge cycles!

Two Inputs Are Extra Convenient

In order to provide wider recharging coverage, the QP55 is equipped with 2 inputs – Type-C and Lightning. The Type-C input synergizes well with the growing number of mobile devices that have switched from Micro-USB to Type-C and it can provide a rapid charge with the appropriate adapter. The Lightning input is perfect for Apple users.

Safe And Maximal Charging With SP's Core Technologies

smartSENSE: an intuitive and universally-compatible charging technology that maximizes charging speed and auto-pairs with nearly any device.

Safe And Maximal Charging With SP's Core Technologies

smartBOOST: a quad-engine speed-enhancing technology that utilizes advanced high-speed charging rates via PD, QC3.0, VOOC, or Super Charge, based on device configuration.

Safe And Maximal Charging With SP's Core Technologies

smartFOCUS: an advanced calibrating technology that stabilizes voltage currents throughout the charging process to sustain maximal charging power.

Safe And Maximal Charging With SP's Core Technologies

smartSHIELD: a comprehensive 12-point safety guard that ensures total protection against vulnerabilities for both users and devices.

Specifications



- Capacity
- 10,000mAh
- Dimensions
- 107.0mm x 68.6mm x 15.3mm
- Weight
- $165g \pm 2g$
- Material
- Plastic
- Color
- Black
- Battery
- Li-Polymer
- Input
- Type-C: 5V=3A, 9V=2A (PD); Lightning: 5V=2A, 9V=2A
- Output
- USB (USB Type-A): 5V=4.5A, 9V=2A, 12V=1.5A; Type-C: 5V=3A, 9V=2.2A, 12V=1.5A; USB+Type-C: 5V=3A (max.)
- Available Interface (Input)
- Type-C, Lightning
- Available Interface (Output)

- USB Type-A (x1), Type-C (x1)
- Operating Temperature
- 10°C 40°C
- Protection
- smartSHIELD
- · Charging time
- 3.5 hours (PD)
- Certification
- CE, FCC, RoHS, PSE, Li-ion oo, BSMI, WEEE, Un38.3, 1.2M, MSDS
- Warranty
- 13 months, 24 months (EU)

Features

- 10,000mAh capacity provides 2-4 full charge cycles on just about any smartphone
- Charge up to 2.5 times faster with support from 4 different speed engines via Type-C with 18W Power Delivery (PD) or USB Type-A with QC3.0, 22.5W VOOC (OPPO models), and 22.5W Super Charge (Huawei models)
 - *Only one device may be connected to the power bank at a time in order for fast charging to be enabled
 - **PD is supported by Android-based and iOS-based devices, while QC3.0 is only supported by Android-based devices (excluding some Huawei and OPPO models)
- 2 outputs (1 USB Type-A and 1 Type-C) charge up to 2 devices simultaneously
- Equipped with 2 inputs (Type-C and Lightning) for wider coverage
- New super lithium battery's high-density design is smaller and lighter, resulting in an ultra portable power bank
- Rapid input charging via Type-C cuts down on recharging times
 *For rapid input charging via the Type-C port, a quick charge PD power adapter is required
- With a simple touch, a dual-function button shows the exact remaining percentage on a digitized LED display and acts as a "wake-up" power button for Apple iPhone and iPad devices
- Includes 1 USB Type-A to Type-C cable
- smartSHIELD: Input High-Voltage Protection, Output High-Voltage Protection, Input Current Protection, Output Current Protection, Automatic Current Matching, Input Short-Circuit Protection, Output Short-Circuit Protection, Device Overcharge Protection, Reverse Charge Protection, Input Current Regulation, Static Resistance, and Fireproof Guard
- · Safe to fly with
- Up to 2 million USD product liability insurance

PD/QC3.0 Support List

<u>PD</u>
<u>QC3.0</u>
iOS
Apple
iPhone 11/ 11Pro/11 Pro Max
iPhone XS/XS Max
iPhone XR
iPhone X
iPhone 8/8 Plus
New iPad Mini(2019)
New iPad Air(2019)
iPad Pro(12.9)
iPad Pro(11)
iPad Pro(10.5)
Android
ASUS
Asus ROG Phone 2

Asus ROG Phone

Zenfone 5/6
Google
Google Pixel 4
Pixel 3a/Pixel 3a XL
Pixel 3/Pixel 3 XL
Pixel 2/Pixel 2 XL
HUAWEI
Honor 20
P20/P20 Pro /P30/P30 Pro
Mate(9/9 Pro/10/10 Pro/20/20 Pro/20X/20X 5G/30/30 Pro)
OPPO
RENO / RENO 2
RAZER
RAZER Phone 2
RAZER Phone
Samsung
Galaxy TAB S6
Galaxy A Series (70/80)
Galaxy S Series (8/8+/9/9+/10/10e/10+)
Galaxy Note Series (Note 8/9/10)
SONY
Xperia 1/5/10/10 Plus

XA2/ XA2 Plus

XZ 2/XZ2 Premium/XZ 3

XiaoMi

MIX(2/2S/3)

MI (8/9/9T/9T Pro)

Note: The QC3.0 and PD compatibility list is for reference only. Compatibility may vary by region. For greater accuracy, please refer to the official webs.

QP55 QC3.0+PD/Type-C*1, Lightning*1, Type-A*1

10000mAh

SP10KMAPBKQP550K