

# User Manual for Prio Fast Charge Power Bank with PD & QC3.0



## **Specifications**

- Capacity: 20 000mAh (74Wh)
- Input micro-USB: 5V / 2.1A
- Input USB Type-C/PD: 18W (5V/3A, 9V/2A, 12V/1.5A)
- Output USB Type-C/PD: 18W (5V/3A, 9V/2A, 12V/1.5A)
- Output USB 1: 5V/3A, 9V/2A, 12V/1.5A
- Output USB 2: 5V/3A, 9V/2A, 12V/1.5A
- Output total: 5V / 3A
- Cell: Li-Ion Polymer (3.7V)
- Dimensions: 121.5 x 70.2 x 26.7mm

## **Intended use**

The two USB A ports OUT 1 (3A) and OUT 2 (3A) of this Power Bank are solely meant to supply power to devices with an operating voltage of 5V DC (like smartphones, tablets, MP3 player, and other devices with USB port). Any other use of these ports would be an unintended use and could lead to damages and injuries. Only the USB Type-C port can be used to charge USB-C notebooks, depending on the power requirement of this device. The charging of any device will be faster if this device is being turned off.

The Power Bank should be operated between -20 to 45 degrees Celsius at max. 80% relative humidity. If you do not use the Power Bank for a long time, store it at a temperature range of 10 to 25 degrees Celsius.

## **Operating instructions**

You can charge the Power Bank by using a MicroUSB cable or the supplied USB Type-C cable. The charging process can be monitored by the battery capacity indicator (digital display) showing the exact power level of the device. When the Power Bank is fully charged, the digital display will show 100%. Press the button of the Power Bank to check its current capacity.

Connect one end of the cable with the MicroUSB port (Input Micro USB) of the Power Bank and the other end with a suitable USB Charger (AC Adapter). The required charging time (10-11 hours by ideal conditions) of the device depends on the selected charging source and its output power (5V/2.1A max). Charging begins and ends automatically.

Connect one end of the supplied USB Type-C cable with the Type-C port (Type-C In/Out) of the Power Bank and the other end with a suitable USB Charger (AC Adapter). The required charging time (6-7 hours by ideal conditions) of the device depends on the selected charging source and its output power (5V/3Amax). Charging begins and ends automatically.

## **Fast Charging devices with the Power Bank**

This Power Bank has 2 USB-A ports [OUT 1 (3A) and OUT 2 (3A)] as well as one USB Type-C port (Type C In/Out). All ports share a maximum output of 3A. The intelligent charging control detects the power demanded by the device to be charged and transmits it to the connected device up to the above-stated maximum value.

To charge a device via Quick Charge 3.0 charging protocol (5V3A, 9V2A, 12V/1.5A) with this Power Bank, connect the USB-A plug of a suitable cable with port OUT 1(3A) or OUT 2(3A) at the Power Bank and the other end with the connection port of the device which is going to be charged. Please refer to the instruction manual of this device to ensure that it supports the QC 3.0 fast-charging standard. Charging begins and ends automatically.

To charge a device via Power Delivery (18W PD) charging protocol (5V3A, 9V2A, 12V/1.5A) with this Power Bank, connect the USB-C plug of a suitable cable with the Type-C port (Type-C In/Out) at the Power Bank and the other end with the connection port of the device which is going to be charged. Please refer to the instruction manual of this device to ensure that it supports the Power Delivery (18W PD) fast-charging standard. Charging begins and ends automatically.

Up to three devices can be charged at the same time by using the two USB-A ports [OUT 1(3A) & OUT 2(3A)] together with USB Type-C port (Type C In/Out). These ports then share a maximum output of 18W (5V3/9V2A). Charging begins and ends automatically.