

45W PD

Intelligent Display

20000 mAh | Built-In USB-C Cable

20000mAh

Triple Device
Simultaneous Charging

Built-in 45W PD
Fast Charging
USB-C Cable

OUT 45W
75%
Multi-Function
Intelligent Display

Volta-45



Promate Volta-45 is a high-capacity 20000mAh power bank designed for ultra-fast charging and intelligent power management. Featuring a built-in 45W USB-C Power Delivery cable, it fast charges laptops, smartphones, tablets, handheld gaming devices, and more without extra cables. An additional USB-C PD port and 22.5W USB-A port charge up to three devices simultaneously. The smart display shows battery level, charging power, temperature, battery health, and animated charging status indicators for real-time charging visibility. Built with durable PC+ABS materials and a Li-Polymer battery, Volta-45 supports 30W PD fast recharging, delivering reliable, portable power with safety and convenience for everyday use.

45W Laptop-Grade Fast Charging:

Delivers powerful USB-C PD45W charging performance capable of efficiently powering laptops, tablets, smartphones, gaming consoles, and other USB-C devices with reliable high-speed charging support.



Animated
Charging
Indicators

Integrated USB-C Charging Cable:

Built-in USB-C cable eliminates the need for carrying extra accessories while providing convenient fast charging and effortless portability for everyday travel and mobile productivity.

Advanced Intelligent Display:

Smart multi-functional display provides live battery percentage, charging wattage, battery health, temperature monitoring, and animated charging indicators for complete real-time charging visibility.

Triple Device Charging Convenience:

Simultaneously charge three devices using the integrated USB-C cable, dedicated USB-C PD port, and 22.5W USB-A fast charging output for maximum versatility.

20000mAh Extended Battery Capacity:

High-capacity portable battery provides reliable long-lasting backup power for smartphones, tablets, laptops, travel essentials, and daily productivity devices.

Compact High-Power Portable Design:

Combines powerful 45W fast charging capability with a sleek compact structure engineered for comfortable portability during travel, commuting, office use, and outdoor activities.

22.5W USB-A Fast Charging Support:

Dedicated USB-A fast charging port supports compatible quick charging protocols for efficient charging of legacy devices and everyday accessories.

Durable Premium Construction:

Built using high-quality PC+ABS materials for enhanced durability, heat resistance, long-term reliability, and dependable everyday mobile charging performance.



In-Flight
Approved

Specifications:

Battery Capacity:
3.7V/20000mAh/74Wh
Battery Type:
Li-Polymer Battery
USB-C Port Input:
5V/3A, 9V/3A, 12V/2.5A,
15V/2A, 20V/1.5A PD30W
USB-C Cable Input:
5V/3A, 9V/3A, 12V/2.5A,
15V/2A, 20V/1.5A PD30W
USB-C Port Output:
5V/3A, 9V/3A, 12V/3A,
15V/3A, 20V/2.25A PD45W

USB-C Cable Output:
5V/3A, 9V/3A, 12V/3A,
15V/3A, 20V/2.25A PD45W
USB-A Port Output:
5V/3A, 9V/2A, 12V/1.5A,
10V/2.25A 22.5W Max
Total Output: 5V/3A 15W
Built-In Cable Length:
225mm
Charging Efficiency:
>75%
Material:
PC+ABS

Packaging Content:

- Volta-45
- USB-C Charging Cable
- User Guide

Certifications:

