



Power Bank

Overview

The Green Cubes Power Bank is a slim portable battery pack for extending the runtime of laptops and small computer systems. With a universal DC output, and built in charger the Power Bank simplifies running mobile computing platforms for longer.

Powering your laptop has never been easier using the adjustable DC output from the Power Bank. Simply dial in your laptop voltage and plug in the DC jack. When you need to charge simply plug in any commercial charger via USB-C and charge at up to 100W!

Features

- Slim rugged case
- 230 Whr capacity
- Charge at 100W
- Fully Configurable output voltage

Advantages

UL 2054 Certified – when power and safety are paramount, feel at ease knowing that independent engineers have reviewed, tested, and certified that the Lithium-Ion Power Bank is safe.

Dual Output – The Power bank supports two independent DC outputs allowing multiple devices to be powered at different voltages from the same battery. Power a monitor and a micro-PC from the same battery pack on your portable cart.

Configurable power – Choose what voltage your device needs right in the battery. No need for additional adapters, the DC converters are built in. Simply program the voltage and power your device.



Power Bank Specifications

Battery Specifications

Model Number	APB-1125
Cell Configuration	4S4P
Nominal Voltage	14.4V
Nominal Capacity	16 Ah (230 Wh)
Battery Management System Protections	Overcharge, Over Current, Over Discharge, Temperature
Charging	USB-C Standard PD3.0
Charging Power	Up to 100W
Max USB-C Charging Voltage	20V
Standard Output Voltage	DC1: 12-24V (Regulated) DC2: 12.8-16.6V (unregulated)
Max Discharge Power	100W
Discharging Temperature Range	10°C to 60°C
Charging Temperature Range	10°C to 45°C
Weight	3.0 lbs / 1.35 kg
Dimensions (LxWxH)	250 x 200 x 28mm 9.84 x 7.78 x 1.1 in
IP Rating	IP 22
Remote Display	Available
Shipping Classification	Class 9
Agency Approvals	UN 38.3, UL2054, CE

ABOUT GREEN CUBES TECHNOLOGY

Green Cubes Technology harnesses over 30 years of industry experience to ensure we design, develop and deliver solutions for the most challenging energy needs. We offer battery technology innovation, application design and performance management to drive productivity, scalability and sustainability.

For more information, email info@greencubes.com
or visit greencubes.com

