

# Li-Cube RV

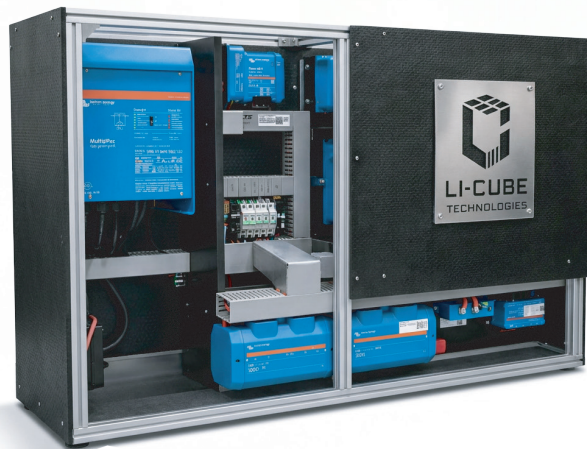


## Portable Power System

Compact • Powerful • Ready Anywhere

5 kWh, 7.5 kWh or 10 kWh

A compact and powerful energy solution for RVs, boats, and off-grid cabins, designed for quick installation and maximum flexibility. It features heated lithium batteries and supports charging from solar, alternator, or grid, using high-quality components from Victron Energy and Elios. Its aluminum structure with phenolic plywood ensures durability, strength, and easy transport.



### 3000VA Pure Sine Wave Power

Clean and stable 120V AC power for appliances and equipment



### 5-10 kWh Lithium Battery System

Uses slim Elios lithium batteries W/ Bluetooth & integrated heating



### Advanced Solar Charging

Victron Smart MPPT 50A controller for efficient solar energy harvesting



### Dual Charging Capability

Supports solar charging and alternator charging (up to two units installed)



### Remote Monitoring with VRM

Monitor and manage your system anywhere using Victron VRM & Cerbo GX



### Fully Programmed System

Pre-configured and optimized for reliable off-grid performance



### Ready to Use Out of the Box

Fully assembled and pre-wired for quick installation



### Integrated Protection & Distribution

Integrated AC/DC protections and organized system wiring



### Portable & Modular Design

Install in your vehicle or use as a standalone portable power unit

# Integrated Components



Victron Energy 3000W Inverter/Charger



Victron Smart MPPT 50A Solar Controller



Victron Energy Orion XS 50A DC-DC Charger



Victron Energy Cerbo GX Monitoring System



Smart Lithium Battery Pack (5 to 10 kWh)



Victron Energy Lynx Distributor



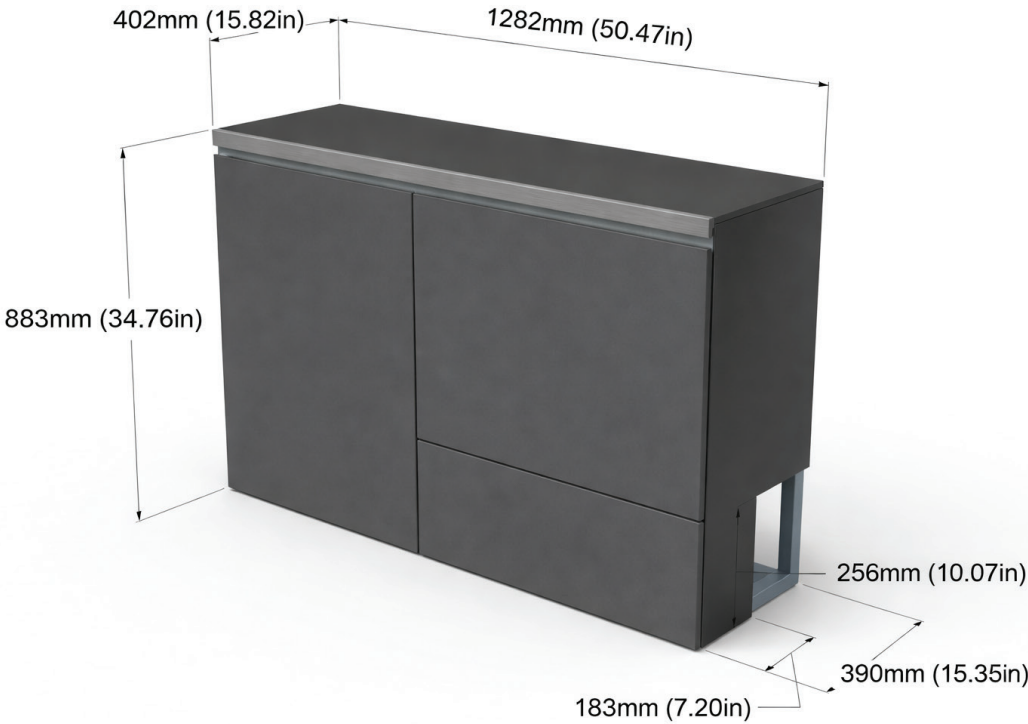
Victron Energy GX Touch 50



Beny DC Circuit Breaker

# Specifications

| Product Model          | 5 kWh                                          | 7.5 kWh                     | 10 kWh                      |
|------------------------|------------------------------------------------|-----------------------------|-----------------------------|
| AC Output              | 120V Pure Sine Wave                            |                             |                             |
| Battery Capacity       | 2 x 2.5 kWh Lithium Battery                    | 3 x 2.5 kWh Lithium Battery | 4 x 2.5 kWh Lithium Battery |
| Operating Temperature  | Charge: -25 ~ +50°C Discharge: -25 ~ +55°C     |                             |                             |
| Frame                  | Aluminum                                       |                             |                             |
| Panels                 | Black Phenolic Plywood                         |                             |                             |
| Installation           | Portable / Vehicle Integration                 |                             |                             |
| Dimensions (L × H × D) | 1282 × 883 × 402 mm (50.47 × 34.76 × 15.82 in) |                             |                             |
| Weight                 | 390 lb (177 kg)                                | 445 lb (202 kg)             | 500 lb (227 kg)             |



402mm (15.82in)

1282mm (50.47in)

883mm (34.76in)

256mm (10.07in)

390mm (15.35in)

183mm (7.20in)

