

# ECOFLOW DELTA MAX PORTABLE POWER STATION (1600)

## SPECIFICATIONS

### Net Weight

Approx. 48 lbs (22 kg)

### Dimension

19.6 x 9.5 x 12 in (49.7 x 24.2 x 30.5 cm)

### Charge Temperature

32 to 113°F (0 to 45°C)

### Discharge Temperature

-4 to 113°F (-20 to 45°C)

### Warranty

24 months

### Charge Method

AC Wall Outlet, 12V Car Adaptor, Solar Panel, Smart Generator, Smart Extra Battery

### Full Recharge Time

11.6 Hours (AC) 16.8 Hours (12V Car Charger) 4.5-9 Hours (Using 4x 110W Solar Panels) 3.4-6.8 Hours (Using 4x 160W Solar Panels) 2.5-5 Hours (Using 2x 400W Solar Panels)

### Capacity

1612Wh

### Cell Chemistry

NCM

### Cycle life

500 Cycles to 80%+ capacity

### Management Systems

BMS, Over Voltage Protection, Overload Protection, Over Temperature Protection, Short Circuit Protection, Low Temperature Protection, Low Voltage Protection, Overcurrent Protection

### Testing and Certification

CE WEEE CTP RCM KC

### AC Charge Input (Power)

X-Stream charge (1600W max)

### AC Charge Input (Voltage and Amperage)

220-240V~50Hz/60Hz, 10A



### Solar Charge Input

11-100V 13A Max, 800W max

### Car Charge Input

Supports 12V/24V Battery, Default 8A

### AC Output (x4)

Pure Sine Wave, 2000W total (surge 4600W), 230V~ (50Hz/60Hz)

### Max Device(s) Power Supported by X-Boost

2500W

### USB-A Output (x2)

5V 2.4A, 12W max, per port

### USB-A Fast Charge (x2)

5V/2.4A, 9V/2A, 12V/1.5A, 18W Max

### USB-C Output (x2)

5/9/12/15/20V 5A, 100W max

### Car Charger Output (x1)

12.6V/10A, 126W max

### DC5521 Output (x2)

12.6V/3A, per port

### Smart Extra Battery

Supports up to 2 DELTA Max Smart Extra Batteries (sold separately)

### Smart Generator

Supported (sold separately)

### Wi-Fi

Supported

**GRIDX**  
metering and control