

EcoFlow DELTA 2 Max

2048Wh | 2400W AC Output

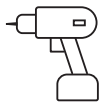
EcoFlow DELTA 2 Max is designed for 10 years daily use for both off-grid and on-grid power. With EcoFlow PowerStream, DELTA 2 Max can be your first option for achieving energy independence, making long-term energy bills savings.

Device charging time reference



LED Light

90 hr



Electric drill

1.5 hr



Cutting machine

1.5 hr



Circular Saw

1.2 hr



Electric hammer

1.3 hr

* The data provided is for reference only. Perform tests to verify the actual uptime of the device.



Specification

General Info

Net Weight

Approximately 23 kg

Dimensions

497 x 242 x 305 mm
(19.6 x 9.5 x 12 in)

Capacity

2,048Wh

Bluetooth

Bluetooth Frequency range: 2,402-2,480 MHz
Maximum output power: (UK/AU) 7.3 dBm

Wi-Fi

Frequency range: 2,412-2,472 MHz /
2,422-2,462 MHz
Maximum output power: (UK/AU) 17.67 dBm

Battery Info

Cell Chemistry

LFP

Cycle Life

3000 cycles to 80%+ capacity

Protection

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

Environmental Operating Temperature

Optimal Operating Temperature

20°C ~ 30°C (68°F ~ 86°F)

Discharge Temperature

-10°C ~ 45°C (14°F ~ 113°F)

Charge Temperature

0°C ~ 45°C (32°F ~ 113°F)

Storage Temperature

-10°C ~ 45°C (14°F ~ 113°F)
(optimal: 20°C ~ 30°C (68°F ~ 86°F))

* Whether the product can be charged or discharged depends on the actual temperature of the battery pack.



Output Ports

AC (x4)

Pure sine wave, 2,400W total (surge 4,800W)
UK: 230V~ 50Hz/60Hz;
AU: 240V~ 50Hz/60Hz, 10A per port

AC (bypass mode)

220-240V~ max. 10A 50Hz/60Hz (UK/AU)

Max Device(s) Power Supported by X-Boost

3,100 W (UK) / 3,300 W (AU)

USB-A (x2)

5V 2.4A, max. 12W per port, total 24W

USB-A Fast Charge (x2)

5V 2.4A 9V 2A 12V 1.5A, max. 18W per port,
total 36W

USB-C (x2)

5/9/12/15/20V 5A, max. 100W per port, total 200W

Car Outlet

12.6V 10A, max. 126W

DC5521 Output (x2)

12.6V 3A, max. 38W

* A car charger shares power with the DC5521 output port, offering a maximum output of 126W.

Input Ports

AC input power

X-Stream max. 2,400W 10A (UK/AU)

AC input voltage

220-240V~ max. 10A 50Hz/60Hz (UK/AU)

Solar charging input (x2)

11-60V 15A, single port 500W; dual port 1,000W

Car Charging

Supports 12V/24V battery, default 8A