

## ECOFLOW RIVER2 MAX PORTABLE BATTERY 800 W SOLAR CHARGING



Reference: 5005401005

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The ECOFLOW RIVER2 MAX Portable Battery is the best choice for your battery. a practical solution to have access to a source of energy light, powerful and with zero emissions of CO<sub>2</sub>.

With a maximum power output of 800 W and a capacity of 576 Wh, the EcoFlow River2 Max can power a wide range of electronic devices. It is equipped with several output ports, including AC outlets, USB-A, USB-C and a DC port, allowing devices such as laptops, smartphones, tablets, cameras, lamps and more to be connected simultaneously. It also has a solar charging port, allowing solar power to be used to recharge the battery, providing an environmentally friendly and sustainable option.

ECOFLOW RIVER2 MAX exceeds the industry standard in terms of speed and flow rate. of recharge, fully recharging in just 60 minutes. It is 5 times more faster than other portable power stations on the market and 38% faster. faster than previous generations.

Thanks to the long-lasting and optimized LFP battery chemistry, you can charge and discharge the battery faster. of 3000 times. Thanks to the LFP cells, the RIVER2 MAX series is the best choice. safe, durable and extremely efficient, even at high temperatures..

With X-Stream technology, the smart inverter enables fast charging that takes less than an hour to go from 0% to 80% and fully recharges in 1 hour from an AC wall outlet. It is possible to switch to a more advanced charging condition. silent by activating the "Quiet Charging" status on the APP.

The advanced battery management system (BMS) constantly monitors the voltage, current and temperature of RIVER 2 with multiple protection features, maximizing its lifespan. You can control your ECOFLOW portable battery by phone with the dedicated app, both for [Android](#) that for [ios](#), easy to install, has a guide on correct use.

The ECOFLOW RIVE2 MAX portable battery pack has a pure sine wave output of 300W and can be charged at any time. power some devices up to 600W with the mode; X-Boost enabled, which powers approximately 80% of essential appliances such as kitchen appliances and do-it-yourself tools. For optimal use of the product, it is recommended to use devices with power lower than 800W.

### ECOFLOW RIVER2 MAX TECHNICAL FEATURES:

#### INPUTS

AC charging voltage: 220-240 VAC  
AC charging power: 660 W  
Solar input: 220 W, 11-50 Vdc 13A  
Car charger input: 12 V/24 Vdc 8A

## OUTS

n°2 AC Schuko outputs: 0.8 KW continuous, 1.6 KW peak, 220 Vac, 50 Hz

n°3 USB-A: 12 W per port, 5 Vdc, 2.4 A

n°1 USB-C: 100W 5/9/12/15/20V DC, 5A

n°1 DC-Out: 126W 12.6Vdc, 10A

n°1 DC5521 output: 36W, 12.6V, 3A

## GENERAL INFORMATION

Solar connector: MC4

Capacity: 512 Wh (24Ah 12,8Vdc)

Cell type: LFP

Life cycle: 3000 cycles above 80%

Width: 270 mm

Length: 260 mm

Height: 196 mm

Weight: 7.8 kg

Are you looking for a portable battery with different technical characteristics? [HERE](#) you can find the area dedicated to Portable batteries and UPS. ECOFLOW or other specialized brands.

The images and technical data are not binding and may be subject to revisions by the manufacturer.

## Technical Sheet

|                                    |   |
|------------------------------------|---|
| Phase                              | Single phase  |
| Maximum power single phase (KW)    | 1.6   |
| Continuous power single phase (KW) | 0.8   |
| Maximum power single phase (KVA)   | 1.6   |
| Maximum power three phase (KW)     | 0.8   |
| Battery capacity (Wh)              | 512   |
| Length (mm)                        | 270   |
| Height (mm)                        | 196   |
| Weight (Kg)                        | 7.8   |
| Video                              | sEIW50fYKkM   |
| Inputs                             | Tensione di carica AC: 220-240 Vca / Potenza di carica AC: 660 W / Ingresso solare: 220 W, 11-50 Vdc 13A / Ingresso caricabatterie auto: 12 V/24 Vdc 8 A  |
| Outputs                            | n°2 uscite AC Schuko: 0.8 KW continuo, 1.6 KW picco, 220 Vca, 50 Hz / n°3 USB-A: 12 W per porta, 5 Vcc, 2,4 A / n°1 USB-C: 100 W 5/9/12/15/20 V cc, 5 A / n°1 uscita CC: 126 W 12,6 Vcc, 8 A / °1 uscita DC5521: 36W, 12.6V, 3A |
| Life span                          | 3000  |