



ECOFLOW RIVER MAX PORTABLE BATTERY 1,2KW SOLAR CHARGING

Reference: CAB00110 /

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ECOFLOW RIVER MAX is a portable battery that is perfect for having access, to a light, powerful and zero-carbon energy source.

With EcoFlow's patented 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 1.6 hours from an AC wall outlet. You can switch to a quieter charging condition by activating the "Quiet Charging" status on the APP.

You can control your ECOFLOW Portable Battery via phone with the dedicated app, both for [Android](#) and [ios](#), which is easy to install and features guidance on proper use.

The RIVER MAX Portable Battery can be fully recharged from the solar panel in 3-6 hours if using two EF 110W panels or 4.8-9.6 hours if using one EF 160W panel, depending on sunlight conditions. The EcoFlow RIVER max MPPT controller ensures fast solar panel charging speed using open circuit voltage: 10-25V/ 12A, 200W input.

With a capacity of 1.2 kW (kilowatts), the EcoFlow River Max offers a generous amount of energy to power a wide range of electronic devices. It features multiple output sockets, including AC, USB-A, USB-C and a DC cigarette lighter socket, allowing you to plug in devices such as laptops, cell phones, tablets, lamps, small appliances and more.

TECHNICAL FEATURES ECOFLOW RIVER MAX:

INPUT

AC voltage: 220-240 VAC
AC power: 500 W
Solar input: 200 W, 11-25 Vdc 12 A
Car charger input: 12 Vdc 8 A

OUTPUT

n° 2 AC output: continuous 600 W, peak 1200 W, 220 Vca, 50 Hz
n° 2 USB-A: 12 W, 5 Vcc, 2,4 A
n° 1 USB-A for fast charging: 18W, 5V, 2,4A - 9V, 2A - 12V, 1,5A
n° 1 USB-C: 100W, 5-9-12-15-20 Vcc, 5A
n° 1 Auto output: 136 W max., 13.6 V DC, 10 A
n° 2 DC5521 output: 13.6Vdc, 3A

GENERAL INFORMATION

Solar connector: MC4

Capacity: 210 Wh
Cell type: Lithium Ion
Life cycle: 800 cycles
Width: 249 mm
Length : 140 mm
Height: 133 mm
Weight: 2.85 kg

Looking for a Portable Batteries with different technical characteristics? [HERE](#) you can find the area dedicated to EcoFlow Portable Batteries and UPS or other specialized brands.

Images and technical data are not binding and may be subject to revision by the manufacturer

Technical Sheet

Maximum power single phase (KW)	1.2
Continuous power single phase (KW)	0.6
Maximum power single phase (KVA)	1.2
Maximum power three phase (KW)	0.6
Battery capacity (Wh)	576
Length (mm)	289
Width (mm)	
Height (mm)	235
Weight (Kg)	
Video	UWk7N22k-WE
Inputs	AC charging power: 500 W / Solar input: 200 W, 11-39 Vdc 8A / Car charger input: 12 V/24 Vdc 8 A
Outputs	2 x AC outputs / 2 x USB-A outputs: 5 Vdc, 2.4 A / 1 x USB-A fast charging: 5V, 2.4A - 9V, 2A - 12V, 1.5A / 1 x USB-C: 5-9-12-15-20V, 5A / 1 x auto output: 12.6 VDC, 10 A / 2 x DC5521 output: 13.6VDC, 3A
Life span	500
Phase	Single phase