RIVER series

AC Output
300-600W

Capacity
210 to 1440Wh

EcoFlow RIVER Pro

The EcoFlow RIVER Pro is designed for users seeking a power solution with a longer runtime. Add a RIVER Pro Extra Battery to double the capacity from 720Wh to 1440Wh. This is ideal for situations like traveling, camping, or group outdoor activities where you need more power for more devices.

GENERAL:

Capacity: 720Wh
Weight: Approx. 16.8lbs (7.6kg)
Dimensions: 11.4 × 7.1 × 9.3in (28.9 × 18.0 × 23.5cm)

OUTPUTS:

AC Output (×3): 600W (Surge 1200W) total, 100-120Vac (50Hz/60Hz) / High voltage region (×2): 220-240Vac (50Hz/60Hz)
USB-A Output (×2): 12W Max per port, 5V DC, 2.4A
USB-A Fast Charge (×1):
18W Max, 5V, 2.4A/9V, 2A/12V, 1.5A
USB-C Output (×1):
100W Max, 5V/9V/12V/15V/20V DC,5A
Car Power Output (×1): 136W Max, 13.6V DC, 10A
DC5521 Output (x2): 13.6V DC, 3A Max per port

INPUTS:

AC Charge Input Voltage: 100-120Vac (50Hz/60Hz) (High voltage region 220-240Vac)
AC Charge Input Power: X-Stream charge 660W Max
Solar Charge Input: 200W Max, 10-25V DC, 12A
Car Charge Input: 12V DC, Default 8A

BATTERY:

Cell Type: Lithium-ion
Cycle Life: 800 cycles to 80%+ capacity

RIVER SERIES COMPARISONS

	RIVER mini	RIVER	RIVER Max	RIVER Pro	RIVER Pro with Extra Battery
Capacity	210Wh	288Wh	576Wh	720Wh	1440Wh
Battery Type	NCM Li-ion	NCM Li-ion	NCM Li-ion	NCM Li-ion	NCM Li-ion
Shelf Life	1 Year	1 Year	1 Year	1 Year	1 Year
Life Cycles	500 cycles to 80%+ capacity	500 cycles to 80%+ capacity	500 cycles to 80%+ capacity	800 cycles to 80%+ capacity	800 cycles to 80%+ capacity
AC Output	**300W** (Surge 600W)	**600W** (Surge 1200W)	**600W** (Surge 1200W)	**600W** (Surge 1200W)	**600W** (Surge 1200W)
AC Output Sockets	2/High Voltage Version 1	3 / High Voltage Version 2	3 / High Voltage Version 2	3 / High Voltage Version 2	3 / High Voltage Version 2
Type-C Ports	**100W Max** (Wireless Version)	**100W Max**	**100W Max**	**100W Max**	**100W Max**
Total Ports	8*/6**	10/High Voltage Version 9	10/High Voltage Version 9	10/High Voltage Version 9	10/High Voltage Version 9
Wall Charging	300W Max	250W Max	500W Max	660W Max	660W Max
Wall Charging Time	1.5 Hours	1.6 Hours	1.6 Hours	1.6 Hours	3 Hours
Universal Solar Charging (MC4)	✓	✓	✓	✓	✓
Solar Panel Charging	**100W** (110W×1)	**200W** (110W×2)	**200W** (110W×2)	**200W** (110W×2)	**200W** (110W×2)
Solar Panel Charging Time	**2.6-5.2 Hours** (110W×1)	**1.6-3 Hours** (110W×2)	**3-6 Hours** (110W×2)	**4-8 Hours** (110W×2)	**8-16 Hours** (110W×2)
APP	✓	✓	✓	✓	✓
Weight	6.3lbs	11lbs	17lbs	16.8lbs	32.8lbs

*RIVER mini wireless version: 8/ High Voltage region 7
** RIVER mini: 6/ High Voltage region 5

RUN TIMES

	RIVER mini	RIVER	RIVER Max	RIVER Pro
Lightbulb 10W	12 Hours (AC) 27 Hours (DC)	8.5 Hours (AC) 25 Hours (DC)	17 Hours (AC) 50 Hours (DC)	21 Hours (AC) 64 Hours (DC)
CPAP Mask 40W	4.3-8.6 Hours	5-10 Hours	10-20 Hours	13-26 Hours
Television 110W	1.6-3.2 Hours	2-4 Hours	4-8 Hours	5-10 Hours
Refrigerator 150W	1.2-2.4 Hours	1.5-3 Hours	3-6 Hours	4-8 Hours
Coffee Maker 1000W	N/A	10-12 Cups	21-25 Cups	28-32 Cups
Circular Saw 1400W (2300W)	N/A	0.4 Hours	0.8 Hours	1 Hours
Hair Dryer 1600W (1900W)	N/A	0.4-0.8 Hours	0.8-1.6 Hours	1-2 Hours
Grill 1650W	N/A	0.4 Hours	0.8 Hours	1 Hours

*The appliance run times and durations of use provided in the table above have been calculated with an AC Output. The data is for reference only. Please conduct tests to confirm actual run time of your appliances.

CHARGING TIMES

	RIVER mini	RIVER	RIVER Max	RIVER Pro
AC Wall Outlet	1.5 Hours (300W)	1.6 Hours (250W)	1.6 Hours (500W)	1.6 Hours (660W)
Gas Generator**	1.5 Hours (300W)	1.6 Hours (250W)	1.6 Hours (500W)	1.6 Hours (660W)
Car Charger	2.5-3.5 Hours	3.5 Hours	7 Hours	8 Hours
Solar Panel	2-4 Hours (160W×1)	1.6-3 Hours (110W×2)	3-6 Hours (110W×2)	4-8 Hours (110W×2)

*The data above is for reference only.
**The rated output power of the gas generator should be higher than the power station max input power.

SOLAR CHARGING RECOMMENDATIONS

	RIVER mini	RIVER	RIVER Max	RIVER Pro
Max.Input	100W	200W	200W	200W
Light Use When Portability Matters	110W x 1 2.6-5.2 Hours	110W x 1 3-6 Hours	110W x 1 6-12 Hours	160W x 1 6-12 Hours
HEAVY USE When Quality time matters	160W x 1 2-4 Hours	110W x 2 1.6-3 Hours	110W x 2 3-6 Hours	110W x 2 4-8 Hours

*The data above is for reference only.

EcoFlow RIVER Pro Extra Battery

The RIVER Pro Extra Battery attaches to the RIVER Pro to double the capacity of the unit from 720Wh to 1440Wh. This provides a cost-effective way to upgrade the RIVER Pro's capacity.

GENERAL:

Capacity: 720Wh
Weight: Approx. 16.0 lbs (7.3kg)
Dimensions: 11.3 × 7.1 × 8.3in (28.8 × 18 × 21cm)

BATTERY:

Cell Type: Lithium-ion
Life Cycle: 800 Cycles to 80%+ capacity

INPUTS:

Expansion Power Port: 33.6, 660W Max

OUTPUTS:

Expansion Power Port: 24.4V-33.6V, 720W Max

ECOFLOW SOLAR PANEL

EcoFlow Solar Panels are expertly designed to provide users with an efficient, reliable, and eco-friendly way to charge power stations and electrical devices. Made up of monocrystalline cells, our solar panels keep your adventure going, wherever you are.

GENERAL:

Rated Power: 110W(±5W)*
Open Circuit Voltage: 21.7V(Vmp 18.5V)
Short Circuit Current: 6.3A(Imp 6.0A)
Efficiency: 21-22%
Connector Type: MC4
Cell Type: Monocrystalline silicon
Weight:
Approx. 13.2 lbs (6kg)
Solar Panel 8.8 lbs (4.0kg)
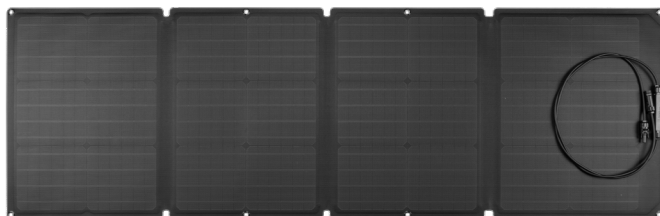**Ratings:** IP67
Unfolded Dimensions:
20.2 × 62.5 × 0.8in (51.4 × 158 × 2.0cm)
Folded Dimensions:
20.2 × 16.5 × 0.8in (51.4 × 42 × 2.0cm)

* Rated Power is tested under Standard Test Conditions: 1000W/m2, AM1.5, 25°C

110W SOLAR PANEL

Live off the grid with EcoFlow 110W Solar Panels. Created from efficient monocrystalline silicon cells, these foldable, portable, and waterproof solar panels are capable of charging the DELTA or RIVER series power stations, keeping your equipment running in any situation.

Smart Solar Tracker

EcoFlow Solar trackers are unique solar racking and mounting devices that offer a higher efficiency than their standard model counterparts. The First Mobile Solar Tracker that can be placed and moved to anywhere at any time with only easy installation needed.

DIMENSIONS:

Holding Capacity: Approx. 55lbs (25Kg)
Support third part solar panel size:
43.3 × 94.5in (1.1 × 2.4m)
Support third part solar panel weight: 44lbs (20kg)
Pitch axis range: 0°~85°
Y-axis range: 0°~345°
Waterproof Level: IP44

GENERAL:

Dimensions: 98 × 59 × 59in (250 × 150 × 150cm)
Weight: Approx. 77lbs (35kg)

ECOFLOW XT60 SOLAR CABLE (3.5M)

Product Description

The Solar to XT60 Charging Cable lets you link the DELTA or RIVER series power stations to a solar panel. That includes EcoFlow or third-party panels.

Use Case

If you want to charge the DELTA or RIVER series power stations with solar panels, use the Solar to XT60 cable to connect the two. Perfect for use on campsites, beach trips, and family barbecues.

Inside the Box

1x Solar to XT60 Charging Cable

Specifications

Colour: Red and Black

Type: Solar to XT60 Charging Cable

Length: 3.5m

ECOFLOW MC4 SOLAR EXTENTION CABLE (3M)

Product Description

Gain an extra 3m in cable length for the to XT60 Solar Cable with the Solar Extension Cable by EcoFlow.

Use Case

With the extra cable length, you can keep your EcoFlow power station undercover or at a distance while it charges via solar.

Inside the Box

2x EcoFlow Solar Extension Cable

Specifications

Type: Solar Extension Cable

Length: 3m

ECOFLOW MC4 PARALLEL CONNECTION SOLAR CABLE (3M)

Product Description

A cable that connects solar panels in parallel to an EcoFlow DELTA or RIVER series power station.

Use Case

Increase the speed of charging by connecting multiple solar panels.

Used to link up to 4x solar panels to add power to a DELTA series unit.

Used to link up to 2x solar panels to add power to a RIVER series unit.

Inside the Box

Solar Parallel Connection Cable