

# RIVER series

AC Output

**300-600W**

Capacity

**210 to 1440Wh**





## EcoFlow RIVER Max

For an exceptional combination of power and portability, the EcoFlow RIVER can double its capacity with the RIVER Extra Battery, while still remaining compact and portable.



### GENERAL:

**Capacity:** 576Wh

**Weight:** Approx. 17lbs (7.7kg)

**Dimensions:** 11.3 × 7.3 × 9.96in (28.9 × 18.5 × 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 (×2):** 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 500W Max

**Solar Charge Input:** 200W Max, 10-25V DC 12A

**Car Charge Input:** 12V DC, Default 8A

### BATTERY:

**Cell Type:** Lithium-ion

**Life Cycle:** 500 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	<b>300W</b> (Surge 600W)	<b>600W</b> (Surge 1200W)	<b>600W</b> (Surge 1200W)	<b>600W</b> (Surge 1200W)	<b>600W</b> (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	<b>100W Max</b> (Wireless Version)	<b>100W Max</b>	<b>100W Max</b>	<b>100W Max</b>	<b>100W Max</b>
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	<b>100W</b> (110W×1)	<b>200W</b> (110W×2)	<b>200W</b> (110W×2)	<b>200W</b> (110W×2)	<b>200W</b> (110W×2)
Solar Panel Charging Time	<b>2.6-5.2 Hours</b> (110W×1)	<b>1.6-3 Hours</b> (110W×2)	<b>3-6 Hours</b> (110W×2)	<b>4-8 Hours</b> (110W×2)	<b>8-16 Hours</b> (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
<b>Max.Input</b>	100W	200W	200W	200W
<b>Light Use</b> 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
<b>HEAVY USE</b> 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.