



Joule Case 500 Portable Power Stack



Power Stack

Components (P1200 Control Module and Li500 Battery Module)

Joule Case P1200 Control Module

Inverter (internal)	1200 W Continuous 1200 W Peak
Charger (Internal)	120 VAC input, 10 A DC Output
Front Panel Outputs	3 x 120 VAC Outlets 2 x USB A DC Power Ports: 5 V, 2.4 A and Quickcharge 3
Rear Panel DC I/O Port	Anderson Connector, 50 A continuous
Front Panel Display	AC Volts, Watts, kW-hours, Amps, Runtime counter
Side Panel	Charge indicator (red/green)

Mechanical

Carry Handle and Latches	130 lb capacity
Dimensions	14" W x 10" D x 3.5" H
Weight	9.5 lbs

Joule Case Li500 Battery Module

Battery Module

Voltage, Nominal	14.8 V
Operating Voltage	11.2 – 16.8 V
Capacity*	40 Ah
Energy*	592 Wh
Cycle Life†	1200 +
Maximum Discharge Rate (<10 sec)	80 A



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Continuous Discharge Rate	40 A
Maximum Charge Rate	10 A
Gas Gauge (Rear Panel)	Volts DC, % remaining
Operating Temp, Discharge	-10° - 55° C
Operating Temp, Charge	0° - 45° C
Chemistry	Li-ion NMC
Certification	UL 1642
Mechanical	
Dimensions	14" W x 10" D x 5.5" H
Weight	11 lbs