

# Specifications

## Battery

Cell chemistry	Lithium-Ion
Energy Storage capacity	182 Wh (10.8 V, 16.8 Ah)
Battery/Cell Pack Capacity	50,4000 mAh @ 3.6 V
Lifecycles	≥ 500 cycles to 80% capacity
Shelf-life	Charge every 3-6 months
Wattage Compatibility	120 W continuous, 240 W peak surge
Battery Management System (BMS)	Over voltage protection, low-voltage protection, over temperature protection, short circuit protection, over current protection

## General

Display Panel	3.2" LCD screen - clear and modern info relates watt input/output, batter status
Color	Light Grey & Black
Weight	5.1 lb (2.32 kg)
Dimensions (LxWxH)	7.4 x 7.4 x 5.4 in (19 x 19 x 14 cm)
Operating usage temperature	32 – 104 °F (0 – 40 °C)
Certification	FCC, PSE, RoHS, UN38.3
Warranty	12 months

## Input Ports

USB-C PD port	One (1) USB-C PD port, 60 W (5 V/3 A; 9 V/3 A; 12 V/3 A; 15 V/3 A, 20 V/3 A)
Charging Port	DC 5.5 mm 5 V-20 V, 3 A - normally used to recharge via AC adaptor (included)

## How to Recharge

AC Wall Outlet	7 hrs
12 V car port	7 hrs
aviva 60W Solar Panel (option)	5 hrs

## Output Ports

USB Ports (4)	Two (2) USB-C PD ports, 65 W max (5 V, 9 V, 12 V, 15 V, 20 V up to 3 A) regulated (output) Two (2) USB-A ports with Quick Charge™ 3.0 Technology: 5 V, 9 V, 12 V up to 2.4 A regulated (18 W max)
DC 6 mm Port	12 V car port (output): 12 V, up to 8 A (120 W max) can be used with included female car port cable & adaptor
120 V AC Inverter	One (1) 110 VAC, 60 Hz, grounded (3-prong) Supports 120 W continuous, 240 W peak surge pure sine wave

Optional Accessories aviva Portable Solar Panel, 60W

Included In The Box  
One (1) Power Station  
One (1) AC Adaptor with power cable  
One (1) USB-C cable (3', 1M)  
One (1) car charging cable  
One (1) Car Port Socket converter  
One (1) User Manual