

Anker 522

Portable Power Station

320Wh | 300W

InfiniPower™ SurgePad™



TotalGuard™

*Power Your Journey and
Entertainment*



Highlights

Long-Lasting Portable Power for 10 Years of Everyday Use

Under normal operating conditions, Anker 522 PowerHouse batteries are expected to remain in a healthy state for 3,000 charge cycles or equivalent to 10 years of use



EV-Class LiFeP04 Batteries

Safer and reliable for 3,000 charge cycles



Smart Temperature Control

Batteries stay healthy and protected until the last charge



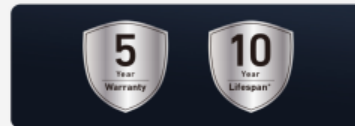
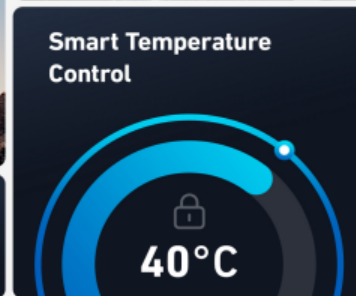
Industrial-Grade Electronic Components

Core electronics last 6 × longer



Unibody Drop-Proof Design

Withstands years of heavy usage at home or outdoors



Selling Point

5 Ports For A Wide Array of Devices

The power station has all the ports you need to charge your devices and appliances over the weekend, including 1 AC port, 1 USB-A port, 2 USB-C ports, and a car outlet.

USB-C For Adapter-Free

Time to get rid of bulky adapters because charging your laptop at fast speeds only requires a single cable. See the power station recharge itself and give a high-speed charge to a wide range of devices.

Power Saving Mode

Switching on the energy-saving mode will automatically turn off the power station once all your devices are fully charged to prevent wasting power.

600W Enhanced Power

Power pro tools like heating rods or boil water for tea. Anker 522 Portable Power Station and SurgePad™ work together to power appliances up to 600W.

Selling Point

AC Recharging

Last-minute trip? No problem. PowerHouse 522 only takes 3.5H to recharge to 80%, so you can camp without power anxiety.

USB-C Recharging

Anker 522 PowerHouse USB-C ports charge and recharge. So if you only have a USB-C cable, don't worry. You can still keep powering on anywhere.

Solar Recharging

When you're miles away from civilization, you can still power up with a portable solar panel. Recharge to 80% in 2.7H.

Car Recharging

When the road calls, plug the portable power station into your car's auxiliary port to recharge with ease. Now you're set for road trips, camping, and other adventures.

Specifications

Product Model

PN	A1721
Model Name	Anker 522 Portable Power Station

Battery Info

Type of Battery	LiFePO4
Capacity	320Wh
Capacity	93437.5mAh
Cycle Life	3000+ (to 80%)



Specifications

Power Outputs

Maximum Output	357W
# of Output Ports	5
# of AC Socket	1
AC Rated Power	300W
AC Surge Power	450W
AC Total Output	300W
AC Auto Shut-Off	Power Save Mode On (2hr)
# of USB-A Output	1

USB-A Rated Power (per port)	5V=2.4A (12W Max)
USB-A Total Output	12W
# of USB-C Output	2
	5V=3A; 9V=3A; 15V=3A; 20V=3A (60W Max)
USB-C Rated Power (per port)	5V=3A/9V=2.25A(20W Max)
USB-C Total Output	80W
USB auto shut-off	Yes
# of Car Outlet	1
Car Outlet Rated Power (per port)	10.8~14V=10A (120W Max)

Specifications

Power Inputs

Input Voltage	230V
Total Input Power	160W (1x 60PD + 100W Adapter)
EST Recharge Time	2.5H 160W (1x PD 60W + 100W Adapter) 3.5H (DC 100W) 5.7H (PD 60W)
Use Ports While Recharging	Yes
Direct AC Input	No
Maximum AC Input Power	-
# of DC Input	1
DC Adapter	Yes (adapter 120W)
DC Adapter Input Power	11-28V $\equiv$ 9A (100W Max)

EST DC Adapter Recharge Time	3.5 hrs
DC Input Size	7909
# of PD Input	1
PD Input Power	5V=3A; 9V=3A; 15V=3A; 20V=3A (60W Max)
EST PD Recharge Time	5.7hrs
Solar Input Power	11-28V $\equiv$ 9A (100W Max)
EST Solar Recharge Time	3.5 hrs (100W)
Solar Panel Compatible	Yes
MPPT Support	Yes

Specifications

Illumination Information

Flash Light	-
Flash Light Mode	-
Ambient Light	Yes
Ambient Light Mode	Ambient Light Mode SOS Mode

Safety Information

Operation Temperature (°C/°F)	Charging: -20 -40°C / -4 -104°F Recharging: 0-40°C / 32-104°F
Ingress Protection (Dust/Water Protection Level)	No

Weight & Dimension

Product Dimension	216 x 211 x 144 mm ; 8.5 x 8.3 x 5.7 in
Package Dimension	293 x 235 x 180 mm
Product Weight	3.9 kg ; 8.6 lb
Product Weight for Transportation (with UN Box)	10.95KG (UN Box 2 in 1)

Package Content

Product	Anker PowerHouse 522
Cable	Car Charging Cable 100cm
AC Adapter	1x 120W Adapter

Sales Market: US/CA/JP/UK/EU/MEA