Product specification sheet

Product	Anker SOLIX C800X Portable Power Station 768Wh | 1200W
SKU	cm-A1755211
Brand	Anker
Category	Electrical
Minimum order quantity	1
Unit	—
Unit price	$935.00
Available quantity	100

Description

Anker SOLIX C800X Portable Power Station 768Wh The Anker SOLIX C800X Portable Power Station is designed for users who need reliable backup power for camping, travel, outdoor work, emergency use, and home power support. With a 768Wh battery capacity, 1200W AC output, 1600W SurgePad™ device support, 300W max solar input, USB-C fast charging, UPS support, and powerful AC charging options, it is built to keep essential devices, small appliances, and outdoor gear powered when access to electricity is limited. Key Features 768Wh Battery CapacityProvides strong portable power storage for outdoor use, backup power, camping, travel, and emergency situations. 1200W AC OutputSupports compatible appliances, electronics, tools, and charging devices within the 1200W maximum AC output limit. 1600W SurgePad™ TechnologySupports selected devices up to 1600W with SurgePad™ technology, depending on device compatibility. Fast AC ChargingSupports up to 750W AC input charging and up to 1100W UltraFast charging. 300W Max Solar InputSolar panel input supports 11–60V, 10A, up to 300W max for outdoor and off-grid charging setups. UPS SupportBuilt-in UPS function with 20ms switching helps provide backup power for supported devices during power interruptions. USB-C 100W OutputHigh-power USB-C output supports compatible laptops, tablets, phones, and USB-C devices up to 100W. USB-C 30W OutputAdditional USB-C output supports fast charging for phones, tablets, and compatible accessories up to 30W. USB-A Charging PortsUSB-A output supports 5V / 2.4A per port for phones, accessories, lights, and other USB-powered devices. Car Charger Output12V / 10A car charger output supports compatible 12V devices. Camping Light SupportIncludes AK-01 camping light capacity of 2600mAh per piece, with 5V / 1A charging output per port. Technical Specifications Product Type: Portable Power Station Brand: Anker Series: SOLIX Model: C800X Cell Capacity: 768Wh AC Output: 1200W Max Max Device Power with SurgePad™: 1600W AC Input Power, Charging: 750W Max AC Input Power, Bypass Mode: 2070W Max AC Input Power, UltraFast Charging: 1100W Max Solar Panel Input: 11–60V / 10A, 300W Max Car Charger Output: 12V / 10A UPS Switching Time: 20ms USB-A Output: 5V / 2.4A per port USB-C 100W Output: 5V / 3A, 9V / 3A, 15V / 3A, 20V / 5A USB-C 30W Output: 5V / 3A, 9V / 3A, 12V / 2.5A AK-01 Camping Light Capacity: 2600mAh per piece AK-01 Camping Light Charger Output: 5V / 1A per port Use Case: Emergency backup, camping, travel, outdoor work, power cuts, solar charging, laptop charging, small appliance power, and multi-device charging Power Output AC Output: 1200W Max SurgePad™ Supported Device Power: Up to 1600W Car Charger Output: 12V / 10A USB-C Output 1: Up to 100W Max USB-C Output 2: Up to 30W Max USB-A Output: 5V / 2.4A per port Input & Recharging AC Charging Input: 750W Max UltraFast AC Charging Input: 1100W Max Bypass Mode AC Input: 2070W Max Solar Input: 11–60V / 10A, 300W Max UPS Function UPS Switching Time: 20ms Useful for supported devices that need backup power during power cuts or voltage changes. Best suited for compatible electronics within the power station’s output limits. Best Use Cases Home backup during power cuts Camping and outdoor trips Solar charging setups Road trips Portable office setups Charging laptops and phones Running compatible small appliances Camera, drone, and content creator gear Outdoor lighting Emergency preparedness Router and essential device backup Travel and off-grid power support Compatibility Compatible devices up to 1200W AC output Selected devices up to 1600W with SurgePad™ support USB-C laptops and tablets up to 100W Phones, tablets, cameras, and accessories using USB-C or USB-A 12V devices using compatible car charger output Solar panels within 11–60V / 10A and 300W max input Devices suitable for 20ms UPS switching What’s in the Box Anker SOLIX C800X Portable Power Station × 1 AK-01 camping light AC charging cable Car charging cable User documentation