

## Portable Charger - 2x USB-A, USB-C with PD Charging, 20,100mAh Power Bank, Lithium-Ion, USB-IF, Black

MODEL NUMBER: **AL-89237-20**



Compact 20,100mAh power bank charges up to 3 smartphones, tablets, e-readers and other mobile devices without using an AC power outlet.

### Features

**20,100mAh Lithium-Ion Battery Charges Your Mobile Devices without an AC Power Outlet** No more frantic searching for an outlet when your mobile device's battery power is getting low. Small and lightweight, this high-capacity power bank dishes out 20,100mAh of battery capacity for charging up to three mobile devices at the same time, including smartphones, tablets, e-readers and handheld gaming devices. Lithium-ion lasts longer than lead-acid batteries and save you money in the end. The AL-89237-20 is compatible with Android, Apple and Windows devices.

**3 USB Ports Allow You to Keep Your Phone and Other Essential Devices Ready for Use** Dual USB-A ports provide 5V 2.4A (12W) of total power per port. The ports are BC 1.2-compliant with 1.5A of fast-charging power for Apple devices. The USB-C port supports PD charging up to 5V 3A (15W), 9V 3A (27W), 12V 3A (36W), 15V 3A (45W) and 20V 2.25A (45W). All three ports provide a maximum of 57W of charging power simultaneously.

**Protects Your Expensive Devices During Charging** Comprehensive safety features ensure worry-free charging of mobile devices. The power bank provides short circuit, overvoltage, overcurrent, overcharge and overdischarge protection.

**Easy to Recharge for the Next Time You Leave Home** A lithium-ion battery with 20,100mAh of capacity provides charging at maximum power draw for hours, making your devices ready when you need them. Status LEDs let you know how much battery capacity is left. When it's time to charge the internal battery, use the included USB-C cable to connect the power bank's USB-C port to a USB-C port on a computer or wall charger.

**USB-IF Certification Ensures Rigorous Testing and Top-of-the-Line Performance** This power bank meets the high standards of USB-IF (USB Implementers Forum, Inc.), a non-profit organization consisting of companies that developed the USB specification. Receiving USB-IF certification means the AL-89237-20 meets the industry's highest environmental, mechanical and electrical standards. It operates with your USB devices, adapters and cables with top efficiency and safety.

**Compact Housing Packs in a Pocket for On-the-Go Charging** An ideal power solution when you're on the road or stuck somewhere without convenient electricity, the portable battery charger weighs less than one pound. It fits comfortably in your purse, pocket or backpack to keep your phone, tablet, e-reader, MP3 player, digital camera or other handheld device operating when you need it.

### Highlights

- Ideal for road trips, hikes, blackouts and other applications without AC power
- USB-A and USB-C ports provide 57W maximum charging power simultaneously
- 20,100mAh of lithium-ion battery capacity is plenty for hours of maximum power draw
- Certified by USB-IF to ensure highest-grade construction and performance
- LED indicators show remaining power bank battery capacity at a glance

### Applications

- Charge tablets and other mobile devices while away from home or office
- Maintain your smartphones' battery capacities while camping or hiking
- Keep your mobile devices working during a utility power outage

### Package Includes

- AL-89237-20 20,100mAh 3-Port Mobile Power Bank USB Battery Charger
- USB-C cable (M/M), 3 ft.
- Owner's manual

## Specifications

OVERVIEW	
UPC Code	037332214218
Product Type	Portable Charger
Charging Form Factor	Portable
Device Compatibility	Phone; Tablet; Amazon Kindle
Over Current Protection	Yes
Technology	USB
INPUT	
Nominal Input Voltage(s) Supported	5V DC
Input Plug Type	USB-C (FEMALE)
Input Plug Type Detail	USB-A to USB-C cable provided
OUTPUT	
Output Capacity	57W
Overload Protection	Yes
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	LED's will illuminate to indicate USB Device Charging Status as well as Power Bank Charging Status. See manual for LED information.
CHARGING	
Charging Ports / Amps	(1) 2.25A; (2) 2.4A
Number of Charging Ports	2
Total Charging Amps	4.65A
Charging Method	USB
Total Charging Watts	57
Charging Ports Detail	USB-C: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25AUSB-A: 5V/2.4A
Charging Port Type	(2) USB A (FEMALE); USB C (FEMALE)
Charging Method Detail	20,100 mAh
PHYSICAL	
Color	Black
Material of Construction	ABS
Shipping Dimensions (hwd / cm)	4.60 x 23.50 x 11.81
Shipping Dimensions (hwd / in.)	1.81 x 9.25 x 4.65
Shipping Weight (kg)	0.60

Shipping Weight (lbs.)	1.32
Unit Dimensions (hwd / cm)	2.2 x 8 x 16.24
Unit Dimensions (hwd / in.)	1 x 3.2 x 6.4
Unit Packaging Type	Box
Unit Weight (kg)	0.36
Unit Weight (lbs.)	0.8
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	32 TO 104 F (0 TO 40 C)
Storage Temperature Range	-4 TO 140 F (-20 TO 60 C)
Power Consumption (Watts)	57
Operating Humidity Range	20% to 90% RH, Non-Condensing
Storage Humidity Range	5% to 45% RH, Non-Condensing
<b>CONNECTIONS</b>	
Ports	3
Side A - Connector 1	USB Type-C (FEMALE)
Side B - Connector 1	(2) USB A (FEMALE)
Connector Plating	Nickel
Contact Plating	Nickel
<b>FEATURES &amp; SPECIFICATIONS</b>	
USB Specification	USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	No
Quick Charge Compliant	No
<b>SPECIAL FEATURES</b>	
Overcurrent Protection	Yes
Overvoltage Protection	Yes
GaN Technology	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Certifications	Tested to CE, FCC, RoHS, REACH, USB-IF
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	1-year limited warranty