X20 Portable Power Bank
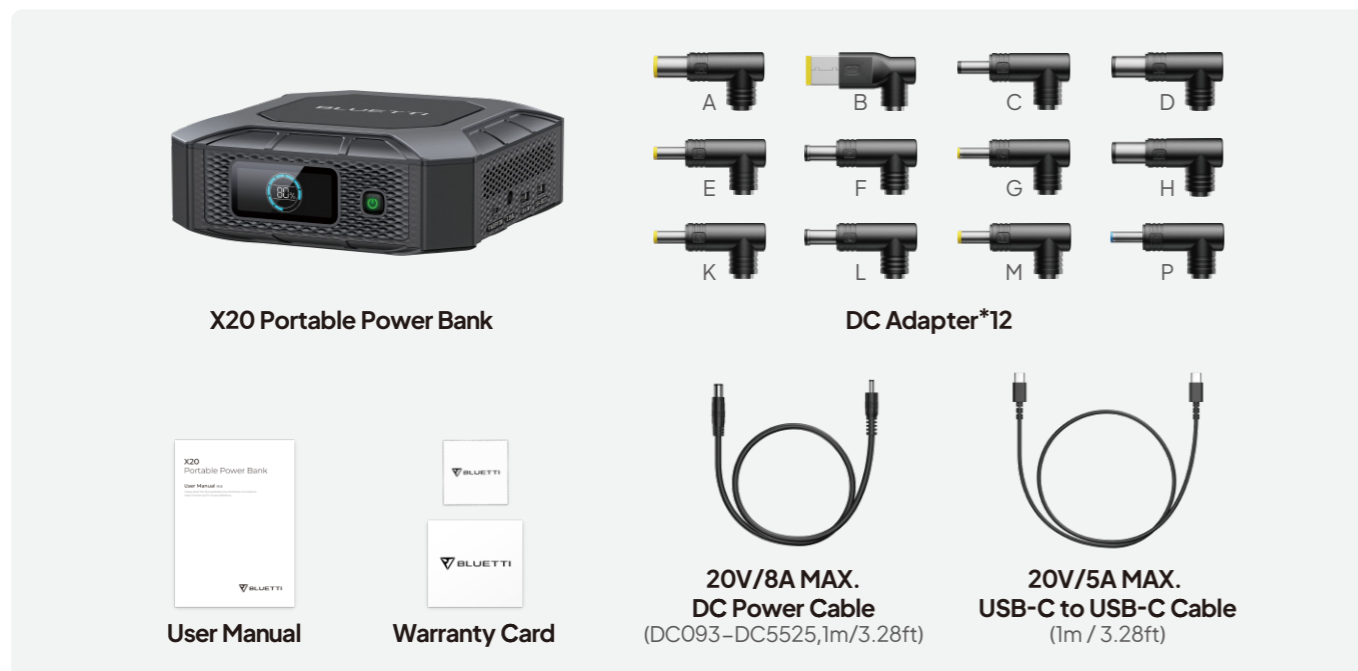
1. LCD Display
2. Power Button
3. Bidirectional USB-C Port (Input & Output)
4. DC093 Port
5. 18W USB-A Port
6. 10.5W USB-A Port

Specifications

Battery Capacity	48,000mAh
Cell Type	LiFePO₄
Weight	2.3kg / 5.07lbs
Dimensions (L × W × H)	205 × 205 × 77 mm / 8.07 × 8.07 × 3.03in
Discharging Temperature	-20℃ to 40℃ / -4°F to 104°F
Charging Temperature	0℃ to 40℃ / 32°F to 104°
Working Humidity	10% - 90%

DC Input	USB-C: 5V-20V 5A; 100W Max.
DC Output	1*DC093: 20V / 8A; 160W Max.
	1*USB-C: 5/9/12/15/20V / 3A; 20V / 5A 100W Max. (PD 3.0, QC 3.0+, SCP, FCP, AFC)
	2*USB-A: Output 1: 18W - 5V/3A, 9V/2V, 12V/1.5A(QC3.0) Output 2: 10.5W - 5V/2.1A
Warranty	2 Years

In The Box

X20 Portable Power Bank

DC Adapter*12

A B C D
E F G H
K L M P

User Manual

Warranty Card

20V/8A MAX.
DC Power Cable
(DC093–DC5525,1m/3.28ft)

20V/5A MAX.
USB-C to USB-C Cable
(1m / 3.28ft)

Contact Us

BLUETTI

TECHNOLOGY PIONEER IN CLEAN ENERGY

BLUETTI X20
Power Bank for Laptops

Your Laptop's Power Companion on the Go

153.6Wh | 288W
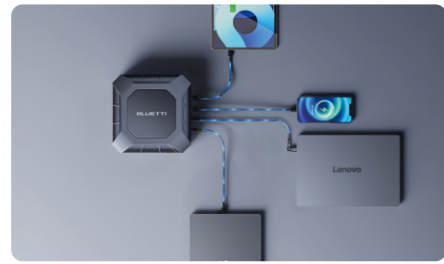
Compatible with Over 90% of Laptops on the Market

Exclusive BMS Algorithm for Enhanced Energy Efficiency

288W Max. Output
Connect 4 Devices at Once
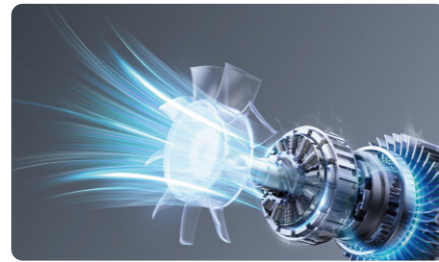
Universal Compatibility
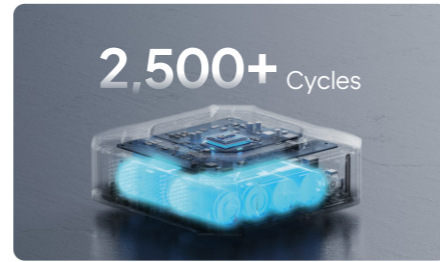For 90% of Laptops

USB-C 100W
Bidirectional Charging

Exclusive BMS Algorithm
Less Energy Consumption,
Longer Battery Life

Smart Cooling
Prevent
Overheating

LiFePO₄ Battery
Safe & Stable

2,500+ Cycles

Power your Everyday Gear Effortlessly

With an impressive 288W output and a robust 153.6Wh (48,000mAh) capacity, the X20 is your go-to for outdoor adventures and emergencies. It features a bidirectional 100W USB-C port, two USB-A ports (18W and 10.5W), and an exclusive 160W laptop port (20V/8A), giving you the flexibility to charge everything with ease.

The X20 supports the latest USB-C fast-charging protocols, including PD 3.0, QC 3.0+, SCP, FCP, and AFC. Whether powering a laptop, smartphone, or tablet, the X20 delivers efficient performance wherever you are, ensuring you stay charged and ready for any situation. Experience a seamless, powered-up lifestyle with the X20.

Laptop (70Wh)
1.8 Charges

Phone (15Wh)
8.2 Charges

Tablet (20Wh)
6.3 Charges
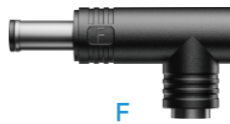
Game console (45Wh)
2.9 Charges

Headset (2Wh)
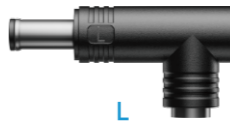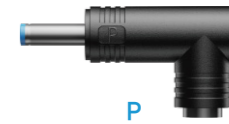**43.8** Charges

Mini speaker (15W)
8.2 Hours

Must-Have Power Source for Your Laptop

The X20 is tailor-made for gaming laptop users, featuring a powerful 20V/8A output and 12 included adapters, making it compatible with 90% of laptops on the market. With up to 160W of charging power, it can recharge your gaming laptop 2 to 3 times, providing 6 to 9 hours of additional playtime (based on a mid-range 15–inch gaming laptop). Whether you're immersed in a gaming session, on a business trip, or off on an outdoor adventure, the X20 meets your power needs with ease. No need to worry about compatibility or carrying around bulky adapters. Just grab the X20 and enjoy uninterrupted gaming power, anytime, anywhere.

Note: The X20 can reliably power laptops with a max. wattage of 160W.

Model	A	B	C	D
Size	DC 7.9*5.6*0.9	DC 11*4.5	DC 4.0*1.7	DC 7.4*5.0*0.6
Compatible Brands	Lenovo, IBM	Lenovo, W/G Series, Legion Series	Lenovo, YOGA Series, IdeaPad 3 Series	DELL, E7470, E7280

Model	E	F	G	H
Size	DC 5.5*2.1	DC 6.5*4.4	DC 5.0*1.0	DC 7.4*5.0*0.6
Compatible Brands	Acer, Ferrari Series, Extensa Series	Samsung, Sony, 22/23/24–Inch Series	Samsung, Sony, N210	HP, ProBook Series, Compaq Series

Model	K	L	M	P
Size	DC 5.5*1.7	DC 6.0*3.7*0.6	DC 5.5*2.5	DC 4.5*3.0*0.6
Compatible Brands	ACER, Aspire Series, Nitro Series	Asus, Rog Strix G Series	Universal type, Pulse 15 Series	HP, ZBOOK Series, Elite Book Series

*For specific models, check with customer service for adapter compatibility.