



Xiaomi Power Bank 20000mAh Dark Grey | Power bank | 20000mAh, integrated cable



link to the product:

<https://www.batna24.com/gb/p/power-banks/xiaomi-power-bank-20000mah-dark-grey-power-bank-20000mah-integrated-cable>

Price: **89.90 zł** gross / 73.09 zł net



Manufacturer: XIAOMI

Referention number: DNXGKMHPIRMMJ

Information:

Xiaomi Power Bank 20000 (Integrated Cable) is a handy power bank with a capacity of 20 000 mAh and energy of 74 Wh, suitable for air travel in line with the rules for devices below 100 Wh. The built-in USB-C cable makes charging easier without an extra cable and can be stored in the casing. The device offers fast, bidirectional charging of up to 22,5 W and three outputs: integrated USB-C, a USB-C port and USB-A, allowing up to three devices to be charged at once. It automatically adjusts its parameters to the connected equipment and supports low-current charging. Multi-level protection guards against overheating, short circuits and overload. The compact Dark Gray design weighs approx. 342 g.

Full product description

Xiaomi Power Bank 20000 - additional power while travelling

Xiaomi Power Bank 20000 (Integrated Cable) has been equipped with two lithium-ion cells with a capacity of 10,000 mAh each, which corresponds to a total cell capacity of 20,000 mAh. The battery energy is 74 Wh, so the device can be carried on board an aircraft in accordance with international rules for power banks with an energy below 100 Wh. Before travelling, however, it is worth checking the specific requirements of the chosen airline.



Built-in USB-C cable always at hand

The integrated USB-C cable reduces the need to carry an extra cable and makes it easier to use the power bank away from home. The cable supports both charging mobile devices and replenishing the power bank itself. After use, it can be stored in the dedicated compartment in the casing, helping to keep your bag, backpack or hand luggage tidy.



Bidirectional fast charging up to 22.5 W

The power bank offers a maximum output power of up to 22.5 W and supports bidirectional fast charging. This allows compatible smartphones to be charged more quickly, as well as the portable battery itself to be recharged more efficiently. The maximum available power depends on the parameters of the connected device, the cable used, supported protocols and usage conditions.



Three outputs for charging multiple devices

Users have three outputs at their disposal: the integrated USB-C cable, a separate USB-C port and a USB-A port. This configuration allows up to three devices to be connected at the same time, for example a phone, headphones and a sports band. The ability to charge simultaneously depends on the total power demand of the connected devices and the maximum power supported by the power bank.



Compatibility with popular mobile devices

The built-in recognition system automatically adjusts the output parameters to the requirements of the connected equipment. The power bank can be used to charge smartphones, tablets, sports bands, Bluetooth headphones and other USB-powered devices. It also supports low-current charging, useful for accessories with a low power demand.



Multi-level protection during charging

The power bank's design includes protection against overheating, short circuits, excessive input and output voltage, and excessive current. The system also helps protect against overcharging and excessive discharge of the cells. These solutions help reduce the risk of irregularities during everyday charging of the power bank and connected devices.



Convenient design in Dark Gray

The casing, measuring 128 × 73 × 32 mm, houses a high-capacity battery, three outputs and an integrated USB-C cable. The device weighs approximately 342 g, so the power bank can be stored in hand luggage, a backpack or a laptop bag. The matte Dark Gray finish gives the design a subdued look that suits various mobile devices.



Specification

The most important technical parameters of the Xiaomi Power Bank 20000 (Integrated Cable) PB2020MI model.

Parameter	Details
Manufacturer	Xiaomi
Product name	Xiaomi Power Bank 20000 (Integrated Cable)
Model	PB2020MI
Product code	BHR9740GL
Colour	Dark grey
Battery type	Lithium-ion
Cell capacity	20,000 mAh, 3.7 V
Battery energy	74 Wh
Rated capacity	13,000 mAh at 5 V
Maximum output power	Up to 22.5 W
Input ports	USB-C, integrated USB-C cable
Outputs	USB-C, integrated USB-C cable, USB-A
Input parameters	Integrated USB-C cable: 5 V □ 3 A, 9 V □ 2.5 A; USB-C port: 5 V □ 3 A, 9 V □ 2.5 A
Single-output parameters	5 V □ 3 A, 9 V □ 2.23 A, 10 V □ 2.25 A, 12 V □ 1.67 A
Multi-output parameters	5 V □ 3 A max.
Number of devices charged	Up to 3 devices at the same time, depending on their total power demand
Bidirectional charging	Yes
Low-current charging	Yes, for devices such as sports bands and Bluetooth headphones
Approximate power bank charging time	About 5.5 hours using a 9 V / 2.5 A charger or about 10.5 hours using a 5 V / 2 A charger
Protection	Protection against overheating, short circuit, overvoltage, overload, overcharging and excessive discharge
Dimensions	128 × 73 × 32 mm
Weight	342 g
Package contents	Power bank, user manual, warranty card