banky

USER MANUAL

Laptop Power Bank 20,000mAh 100W

20,000mAh

up to 100W

Read this manual before first use and keep it in a safe place.

EAN 8720865564425

banky.nl

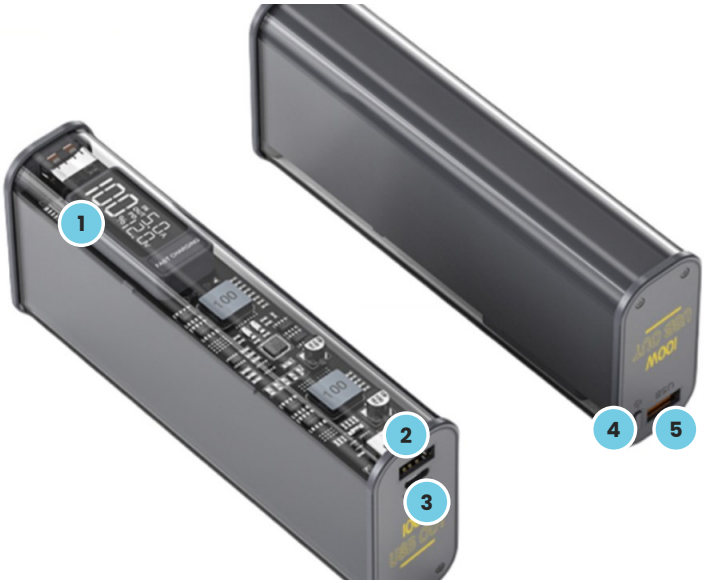
Welcome to Banky

Thank you for choosing the Banky Laptop Power Bank 20,000mAh 100W. This manual explains how to charge the power bank, how to charge your devices with it and how to keep it working well for years. Please read it before first use. If you pass the power bank on to someone else later, include this manual.

In the box

Power bank · Charging cable · This manual

Product overview



1. LED display (battery in %)
2. USB-A output
3. USB-C input and output
4. Power button
5. USB-A output

Specifications

Item	Value
Capacity	20,000mAh / 74Wh
Total output	Up to 100W
Battery level	LED display in percent
Operating temperature	0 to 45 °C
Adapter advice	USB-C PD 65W

Connections

Port	Power
USB-C	input up to 65W, output up to 100W
USB-A (2x)	output up to 22.5W

Total output is shared when charging multiple devices. Do not add the individual port maxima together. Use a suitable cable and recharge the power bank through one input at a time.

Protection against overcharging, short circuits and overheating. Also follow the safe-use instructions.

Quick start

1. Before first use, charge the power bank fully to 100% via USB-C (up to 65W).
2. Briefly press the power button to see how full it is.
3. Connect your phone, tablet or other device with a suitable cable. Charging starts automatically.

Charging the power bank

You charge the power bank via USB-C: up to 65W. Use a USB-C PD adapter of 65W or more for the fastest charging for this. For the full 65W, use a USB-C cable rated for 100W. A smaller adapter also works, just more slowly. While charging, the percentage goes up; at 100% it is full.

Charging your devices

Connect your device to an output. The maximum per output: USB-C up to 100W and USB-A up to 22.5W.

Laptop. Use USB-C (up to 100W) and a USB-C cable rated for 100W. Your laptop must support charging via USB-C. Check your laptop's minimum charging power and required USB-C PD profile. Its adapter rating alone does not prove compatibility. This output supplies up to 100W. Charging while your laptop is off or asleep is not guaranteed. The power bank and your device agree on the speed together: your device never takes more than it can handle. You get the highest speed with one device at a time. If you charge several devices at once, the power per port may be lower.

Charging while it charges. You can charge a device while the power bank itself is connected to a charger. The power bank will then take longer to become full.

Checking the battery level

LED display in percent, briefly press the power button.

The first three times: calibration

On a new power bank, the battery level indication may jump a little at first. Our advice for the best performance: let it complete a full cycle the first three times. This helps the cells and the protection chip work well together.

1. Use the power bank until it is completely empty and switches itself off.
2. Then charge it straight away, without interruption, fully to 100%.
3. Repeat this twice more, so three full cycles in total.

After that, the cells and the chip work together better and the power bank usually shows the battery level more accurately. From then on you no longer need to run it empty each time.

Making your power bank last

Everyday use

- Topping up whenever it suits you is fine. You do not have to wait until it is empty.
- Do not leave it completely empty for weeks or months. A battery that sits at 0% for a long time can discharge so deeply that it will no longer charge.
- Getting slightly warm while charging is normal. Place it on a hard, open surface and do not cover it.
- Is the battery level no longer accurate after a while? Do one full cycle from empty to full.

Storing for a longer period

- Store it at about half charge (40 to 60%). That is the least stressful level for a lithium battery.
- Top it up at least every 60 days, even if you are not using it.
- Keep it dry and at room temperature. Not in a hot car, on a sunny windowsill or next to a heater.
- Disconnect all cables before storing it.

Cleaning

Use a soft, dry cloth. No water, detergent or solvents. Disconnect all cables first.

Safe use

Read these points before use. Ignoring them can lead to injury, fire or damage to the product.

- Keep the power bank and accessories out of the reach of children. It is not a toy.
- Only use it as described in this manual.
- Do not expose it to rain, moisture or other liquids and do not submerge it.
- Do not use it outside 0 to 45 °C. Keep it out of full sun in an enclosed space and away from heat sources and open flames.
- Do not use it in dusty areas or where flammable or explosive substances are present.
- Do not use a damaged, deformed or swollen power bank, or damaged cables or adapters.
- Do not insert objects into the ports and do not short-circuit them.
- Do not open or repair it yourself.
- Stop using the power bank if it swells, deforms, leaks, becomes very hot, smokes, sparks or gives off a chemical smell. Disconnect charging only if safe. If there is smoke, fire or doubt about immediate danger, keep your distance, leave the room and call the local emergency number (112 in the EU). Do not touch or move the power bank. Do not use it again. Contact Banky only once the situation is safe.
- Never throw the power bank into a fire: it may explode.

Suitable for hand luggage

This power bank has 74Wh, less than 100Wh. That means most airlines allow it in hand luggage without prior approval. Please note: never in checked baggage. Usually a maximum of two power banks per person is allowed. Charging it on board is not allowed, and some airlines, such as KLM, also prohibit using it on board. Keep it with you and not in the overhead bin. Airlines may have stricter rules: check them before you travel.

Troubleshooting

Problem	Solution
Power bank does not charge or charges slowly	1) Use a USB-C PD adapter of 65W or more for the fastest charging. 2) Use a USB-C cable rated for 100W. 3) Try another cable. 4) Does the battery level jump or get stuck? Do the three full cycles from 'The first three times'.
Laptop does not charge or charges slowly	1) Use USB-C (up to 100W). 2) Use a USB-C cable rated for 100W. 3) Check that your laptop supports charging via USB-C. 4) Check your laptop's minimum charging power and required USB-C PD profile. Its adapter rating alone does not prove compatibility. This output supplies up to 100W. Charging while your laptop is off or asleep is not guaranteed. 5) Disconnect other devices.
Phone charges slowly	1) Use a cable that suits your phone. 2) Via USB-A you only get 22.5W if your phone supports that mode, otherwise up to 18W. 3) If needed, charge one device at a time. 4) Is the power bank almost empty? Charge it first.
Device does not charge	Check that the cable is firmly connected, briefly press the power button and try another output or cable.

Problem	Solution
No battery level shown	Briefly press the power button. No response does not prove the battery is empty. Check a suitable adapter, cable and the correct charging input. Try another suitable cable or adapter. Stop if there is damage, strong heat, smoke or an unusual smell and follow 'Safe use'. Still no response without those signs? Contact Banky.
Battery level is inaccurate	Do the three full cycles from 'The first three times: calibration'.
Power bank gets warm	Some warmth can occur during charging. Stop if it becomes very hot; disconnect charging only if safe. For smoke, fire or doubt, follow the emergency instructions under 'Safe use'.

Warranty and customer service

Your Banky is covered by the statutory warranty. Do you have a question, or is something not working as it should? Our team is happy to help. Email info@banky.nl and include your order number and the model of your power bank.

Disposal at the end of its life

Do not throw the power bank away with household waste. Take it to a collection point for batteries and electronics so the materials can be reused. Thank you for choosing Banky. Best wishes, Team Banky

Questions about your power bank?

info@banky.nl

banky.nl