



Years Warranty\*

## ANSMANN Powerbank 20000 mAh PB222PD white

Extremely compact additional rechargeable battery with a power of up to 22.5 Watts. Quick-charge capable with USB-A Port (Quick Charge 3.0 & Huawei Supercharge) and a USB Type-C Port (Power Delivery (PD)) as well as a capacity of 20000 mAh.

### Features

- Extremely compact Powerbank that supports QuickCharge and PowerDelivery standards as well as Huawei Supercharge.
- Capacity: 20000 mAh / 77 Wh
- Suitable for all smartphones and tablets that can be charged via a USB connection.
- LED display with percentage-point accurate capacity indication
- Multi-Safe technology: Over-charging protection, deep discharge protection, overload protection and short-circuit protection
- Input: USB type C / 5 - 12V DC / max. 2 A
- Output: 2× USB-A USB type C / 5 - 12V DC / max. 4,5 A
- Accessories: USB Type-C charge cable
- 3 year ANSMANN-Germany manufacturer's guarantee



Output USB 3.0 &amp; USB Type C



including USB cable



Input USB Type C



Power Delivery



Power



Quickcharge 3.0 compatible



Article number: 1700-0157

Product content: Powerbank, USB Type-C charge cable, operating instructions

Customs tariff number: 85076000900

Packing Unit: 24 (354 × 218 × 198 mm)



## Specifications

|                     |                    |                      |                |              |
|---------------------|--------------------|----------------------|----------------|--------------|
| Output voltage      | 5 - 12V DC         |                      |                |              |
| Nominal voltage     | 3,85 V             |                      |                |              |
| Input voltage       | 5 - 12V DC         |                      |                |              |
| Ports               | 2                  |                      |                |              |
| Cell chemistry      | Lithium polymer    |                      |                |              |
| Nominal capacity    | 20000 mAh          |                      |                |              |
| Charging cycles     | 300                |                      |                |              |
| Max. output current | 4,5 A              |                      |                |              |
| Max. input current  | 2 A                |                      |                |              |
| Charging currents   | <b>Mode</b>        | <b>Voltage range</b> | <b>Current</b> | <b>Power</b> |
|                     | USB-A              | 5,0 V DC             | 4,5 A          | 22,5 W       |
|                     | USB-A              | 9,0 V DC             | 2,0 A          | 18,0 W       |
|                     | USB-A              | 12,0 V DC            | 1,5 A          | 18,0 W       |
|                     | USB-C              | 5,0 V DC             | 3,0 A          | 15,0 W       |
|                     | USB-C              | 9,0 V DC             | 2,2 A          | 20,0 W       |
|                     | USB-C              | 12,0 V DC            | 1,7 A          | 20,0 W       |
|                     | USB-C PPS          | 3,3 - 11,0 V DC      | 2,0 A          | 22,0 W       |
| Output ports        | USB-A + USB-C      | 5,0 V DC             | 3,0 A          | 15,0 W       |
|                     | USB-A / USB type C |                      |                |              |
|                     | USB type C         |                      |                |              |
|                     | 77 Wh              |                      |                |              |
|                     | 22,5 W             |                      |                |              |
|                     | white              |                      |                |              |
|                     | -10 - 40 °C        |                      |                |              |
|                     |                    |                      |                |              |

Storage temperature

-20 - 40 °C