



incharge® Desktop Charger Lumin PD3.2 140W™

Charging station

User manual

EN

Product Introduction:

This is an ultra-powerful wall charger with a maximum output of 140 W. It features 5 output ports (four USB-C ports and one USB-A port), allowing for efficient powering of multiple devices simultaneously. Thanks to SmartFlow Os™ technology and advanced fast charging protocols (including Power Delivery 3.1), the charger automatically recognizes connected devices and optimally distributes power.

Package Contents:

- incharge® Desktop Charger Lumin PD3.1 140W™
- Power cable
- Stand
- User manual

Compatibility:

The charger is designed for charging and powering smartphones, laptops (including the most demanding ones, e.g. MacBook Pro 16), power banks, drones, tablets, speakers, and other electronic devices. The charger supports the most advanced fast charging technologies:

- USB-C1: PD 3.0 / PD 3.1, PPS, QC 2.0 / 3.0 / 4.0+ / 5, AFC, FCP, SCP, UFCS, AVS, Apple 2.4A, DCP 5V/1.5A.
- USB-C2 / C3 / C4: PD 3.0 / PD 3.1, PPS, QC 2.0 / 3.0 / 4.0+, AFC, FCP, SCP, UFCS, AVS, Apple 2.4A, DCP

5V/1.5A.

- USB-A: QC 2.0 / 3.0, AFC, FCP, SCP, Apple 2.4A, DCP 5V/1.5A.

Technical Specifications:

- Model Name: incharge® Desktop Charger Lumin PD3.1 140W™
- Model Number: DC-ICL140W-B
- Input Power: 100–240 V~ 50/60 Hz 2.2 A Max
- Total Output Power: 140 W Max
- Protection Class: Class II (double insulation)
- Output USB-C1 (max. 140 W): 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A, 28V/5A. PPS: 5–21V/5A (max. 100 W).
- Output USB-C2 / USB-C3 (max. 100 W): 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A. PPS: 5–21V/5A (max. 100 W).
- Output USB-C4 (max. 30 W): 5V/3A, 9V/3A, 12V/2.5A, 15V/2A, 20V/1.5A. PPS: 5–11V/3A (max. 30 W).
- Output USB-A (max. 30 W): 5V/3A, 9V/3A, 12V/2.5A, 20V/1.5A.
- Multi-port (example configurations):
- 2 ports (e.g. C1+C2): 65 W + 65 W (max. 130 W). (Sharing C4+USB-A is max. 20W).
- All 5 ports: C1 (65 W) + C2 (30 W) + C3 (25 W) + (C4+A sharing 20 W) (max. 140 W).

How to Use:

1. Connecting the Charger: Plug the power cable into a working outlet.
2. Choosing a Port: Connect the appropriate USB cable to the chosen port. C1 is the highest power port (up to 140W), ideal for laptops; C2/C3 (up to 100W); while C4 and USB-A (up to 30W) are intended for smartphones and accessories.
3. Charging the Device: Connect the other end of the cable to the device; the charging process will start automatically. The charger has a SmartFlow Os™ system that automatically adjusts the voltage.
4. Touch the button on the top of the device to light up or switch the screen. Hold the button for 2 seconds to rotate the screen by 90°.
5. Finishing Work: After fully charging the device, disconnect the cable, and then remove the charger from the outlet.
 - Tip (140W Mode): To achieve a maximum power of 140W on port C1, you must use a cable supporting the PD 3.1 standard (E-Mark) and a compatible device (e.g. MacBook Pro 2021+). Standard "60W" cables physically block higher power.
 - Tip (Negotiation Effect): When connecting a new device, the other ports may pause charging for 1-2

seconds – this is a natural process of recalculating the optimal power distribution to protect the electronics.

Precautions:

1. Do not expose the device to water or moisture. The device is intended for indoor use only.
2. Do not open, disassemble, or modify the device.
3. Use only certified cables and accessories.
4. Ensure adequate ventilation and do not cover the device during operation. With a continuous draw of 140W, the casing acts as a heat sink, so its heating is a desired and normal phenomenon.
5. Keep away from children.
6. Do not use the product if it is damaged. Disconnect from power before cleaning.
7. Operating temperature ranges from 0°C to 40°C with humidity ≤ 85% RH.

Warranty:

The product is covered by the manufacturer's warranty for material and manufacturing defects arising during normal use of the product in accordance with the user manual. The warranty does not cover mechanical damage (drops, dents), water damage, surges, normal wear and tear, or damage caused by the use of incompatible accessories (e.g., cables). The warranty may be voided in

case of tampering with seals, self-repairs, or lack of proof of purchase. This warranty does not exclude, limit, or suspend consumer rights.

Information on Disposal and Recycling:

The presence of the WEEE symbol means that after use, the product cannot be treated as household waste. It should be handed over to a designated collection point for electrical and electronic waste for recycling.

Declaration of Compliance:

Hereby, 3mk Protection Sp. z o.o. declares that the product complies with the requirements of the directives: 2014/35/EU (LVD), 2014/30/EU (EMC) and 2011/65/EU (RoHS). The full EU Declaration of Conformity is available at: 3mk.global/manual.

Designed in Poland by:

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Made in China.

