



Car Power Splitter PD 120W™

Car Charger

User manual

EN



Product Presentation

This product is a 120W cigarette lighter splitter that allows charging up to 7 devices simultaneously. It has 3 USB-A output ports, one of which features quick charging QC3.0, one USB-C port with fast charging PD3.0, and three cigarette lighter sockets - each with its own switch, plus 1 main switch for the entire device. The charger is equipped with a replaceable fuse with easy access for simple replacement. An additional advantage is the built-in voltmeter on the cigarette plug with a clear LED display. The splitter also comes with a self-adhesive mounting Velcro, allowing you to attach it in a convenient location and preventing the device from moving around the vehicle.

Product Appearance:

1. USB-C PD 30W port

2. USB-A1 QC 18W port
3. USB-A2 + USB-A3 ports
4. Main switch
5. 3 independent switches
6. 3 cigarette lighter sockets
7. LED display
8. 15A fuse,
9. Electrodes

Set Contents:

- 3mk Car Power Splitter PD 120W™
- Self-adhesive mounting Velcro
- Spare fuse - 15A
- User manual

Specifications:

- Model Name: 3mk Car Power Splitter PD 120W™
- Model Number: CPS001
- Input: DC 12V/24V
- Input Current: 3-6A
- USB-C Output: 5V/3A, 9V/3A, 12V/2.5A PPS: 3.3-11V-3A (PD 30W)
- USB-A1 Output: 5V/3A, 9V/2A, 12V/1.5A (QC 18W)
- USB-A2 + USB-A3 Output: 5V/3.4A (max)
- USB-A2+USB-A3 Output: 5V/3.4A (max)

- Cigarette Socket Output x3: max 80W/12V; 200W/12V)
- Connector Type: USB-C, USB-A x3, Cigarette socket x3
- Output Power: 120W/12V; 240W/24V
- Output Current: 10A
- Material: ABS + P plastic
- Display: LED
- Cable: 1m

Compatible with most phones, tablets, and other devices powered by USB ports and cigarette sockets

User Manual:

Unless the user manual of the devices you wish to charge explicitly states otherwise, please proceed as follows:

1. Connection

- Locate the cigarette lighter socket in your vehicle.
- Insert the splitter into the cigarette lighter socket, ensuring it is properly seated.

2. Connecting Devices

- Connect devices:
 - To the USB-C port, connect devices using a prepared USB-C cable.
 - To the USB-A ports, connect devices using USB-A cables.
 - To the cigarette sockets, connect devices that use cigarette sockets (e.g., chargers, navigation, dashcam).

3. Usage

- Ensure that the devices have been properly connected.
- Start the car engine, which will power the splitter and the connected devices.
- You can now use all connected devices simultaneously

Precautions:

1. Protect the product from dirt, moisture, and overheating, and use it only in dry environments.
2. Do not drop the product or expose it to severe shocks.
3. Do not use the product outside the power limits specified in the specifications.
4. Do not modify the device in any way. Such actions void the warranty.
5. Do not continue to use the device if it is visibly damaged.
6. Use the product only for its intended purpose.
7. Store this product, like all electrical products, out of reach of children!
8. Do not use the product in close proximity to heaters or other heat sources or in direct sunlight.
9. Remove the packaging material immediately in accordance with local regulations.
10. Use the product only in moderate climatic conditions.
11. Do not use the product in a humid environment and avoid splashes.

12. Do not open the device or continue using it if it is damaged.

13. Do not attempt to service or repair the product yourself. All service work should be entrusted to qualified experts.

14. Do not exceed the maximum load for the cigarette sockets.

Warranty

Improper use or incorrect placement of this product by users may result in reduced lifespan or damage, and any resulting damages are not covered by warranty or liability of the manufacturer. The warranty covers manufacturing defects and material faults. The manufacturer's warranty is 24 months.

Information on Disposal and Recycling

This symbol on the product, battery, documentation, or packaging indicates that products and batteries should be handed over to designated waste collection points for selective waste collection established by local authorities at the end of their operational life. This ensures that WEEE waste is recycled and processed in a way that protects valuable materials and human health and the environment.

Declaration of Conformity

Hereby, 3mk Protection declares that the product is in compliance with the applicable EU harmonisation legislation: 2014/53/EU; 2011/65/EU. The full text of the declaration of conformity is available at the following website (3mk.global/manual).

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