

# SmartFlick 45W GaN 2-Port Type-C PD PPS Charger

## - User Manual

### 1. Introduction

Thank you for purchasing the SmartFlick 45W GaN 2-Port Type-C PD PPS Charger. This advanced charger features GaN technology, offering high efficiency and fast charging for your devices. Please read this manual thoroughly to ensure safe and optimal use.

### 2. Package Contents

- 1 x SmartFlick 45W GaN 2-Port Type-C PD PPS Charger
- 1 x Warranty Card (6-Month warranty)

### 3. Specifications

- Model: SFG-04
- Input: AC 100-280V, 50/60Hz, 1.5A
- Output:
- USB-C1 (PD/PPS): 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A (Max 45W)
- USB-C2 (PD/PPS): 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A (Max 45W)
- PPS 3.3-16V/3A
- Total output (when both ports are in use): 40W Max
- Technology: GaN, PD (Power Delivery), PPS (Programmable Power Supply)
- Compatibility: Compatible with smartphones, tablets, laptops, and other USB-C-enabled devices
- Safety Features: Over-current, over-voltage, short-circuit, and over-temperature protection
- Weight: 73 grams

### 4. Product Overview

- Front View:
- USB-C Port 1 (PD 3.0/PPS supported)
- USB-C Port 2 (PD 3.0/PPS supported)

## 5. Instructions for Use

### 1. Plug the Charger:

- Connect the charger to a standard AC power outlet (100-280V).

### 2. Connect Your Device:

- Use a compatible USB-C cable (not included) to connect your device to one of the USB-C ports.

### 3. Charging:

- The charger will automatically adjust the power output based on the device's requirements, up to a maximum of 45W for a single device or split when using both ports.

### 4. Using Both Ports:

- You can connect two devices simultaneously. The total output will be shared and optimised for each device.
- Ensure the devices support PD or PPS for fast charging capabilities.

### 5. Safety Note:

- Avoid using the charger with devices that exceed its maximum capacity.
- Do not expose the charger to water or excessive heat.

## 6. Safety and Maintenance

- Do not disassemble or modify the charger.
- Avoid using the charger in environments with extreme temperatures (below 0°C or above 45°C).
- Unplug the charger when not in use to save energy.
- Keep the charger out of reach of children and pets.

## 7. Troubleshooting

Issue	Solution
Device not charging	Check the USB-C cable and the device's compatibility.
Slow charging	Verify that the device supports PD/PPS technology.

## 8. Warranty Information

This product is covered by a 6-Month limited warranty. For any issues, please contact SmartFlick customer service at [support@smartflick.in](mailto:support@smartflick.in).

## 9. Contact Information

For support, product details, or warranty assistance:

- Email: [support@smartflick.in](mailto:support@smartflick.in)
- Website: [www.smartflick.in](http://www.smartflick.in)