

5-PORT USB AND POWER DELIVERY SMART CHARGER (114 WATTS)



USB TYPE-C



USB TYPE-A



PD



USER MANUAL

5-PORT USB AND POWER DELIVERY SMART CHARGER (114 WATTS)

Thank you for choosing and trusting Sabrent. For optimum performance and maximum safety, please carefully read the following instructions before connecting this charger. Keep this manual for future reference.

1.0 INTRODUCTION

- Equipped with 1 x USB PD Type-C and 4 x USB Type-A ports, this Sabrent charger allows you to charge up to five different devices simultaneously.
- The four USB Type-A ports can deliver a combined current of up to 4.8A at 5 volts.
- The USB Type-C port will provide up to 87 watts of current while maintaining full compliance with the Power Delivery standard. For instance, you can charge a MacBook Pro at full speed.

NOTE: This is only a USB charger, it is NOT a USB hub and it cannot be used to transfer data.

2.0 MAIN FEATURES

- Wide Input Voltage Range: 100~240VAC. Use it anywhere in the world.
- 4 x USB Type-A Smart Charging ports supplying 5V and a total of 4.8A (24 watts) distributed across all ports.
- 1 x USB Type-C Power Delivery 2.0 Smart Charging port capable of providing: 5V 3A / 9V 3A / 12V 3A / 15V 3A / 20V 4.35A – 87 watts.
- Built-in over-current, over-voltage, high-temperature and short-circuit protection.
- Overall Health and Temperature Monitoring System.
- Equipped with Sabrent's Intelligent Firmware which automatically identifies all attached devices in order to negotiate the appropriate charging protocol and maximize individual charging speeds.
- UL Certification gives you and your family peace of mind.
- Charge a MacBook Pro at full speed.

3.0 TECHNICAL SPECIFICATIONS

Input	100-240VAC 50/60Hz	Mechanical	
Output	USB-A: Each 5V / 2.4A - Total 5V / 4.8A / 24 Watts	Color	Black
	USB-C: 5V/9V/12V/15V 3A, 20V 4.35A / 87 Watts	Size	160.5*77*29mm
Protection		Environmental	
Over Current	Yes	Operating Temperature Range 0 ~ 35°C	
Short Circuit	Yes	Storage Temperature Range -20 ~ 85°C	
Over Temperature Protection	Yes	Operating Relative Humidity 5% ~ 95% RH	
Over Voltage Protection	Yes	Storage Relative Humidity 20% ~ 90% RH	
Performance		Certification	
AC Leakage Current	0.25mA max at 240V AC input	Main unit	CE/FCC/UL Certified
Ripple And Noise	≤200mV	Power Cord	UL Certified
Turn on Delay Time	3s max	Limited Warranty	1 Year
Rise Time	25mS		
Efficiency	USB-A: ≥81.39% USB-C: ≥81.39% -- 5V ≥86.62% -- 9V ≥87.40% -- 12V ≥87.73% -- 15V ≥88.00% -- 20V		

4.0 PACKAGE CONTENTS

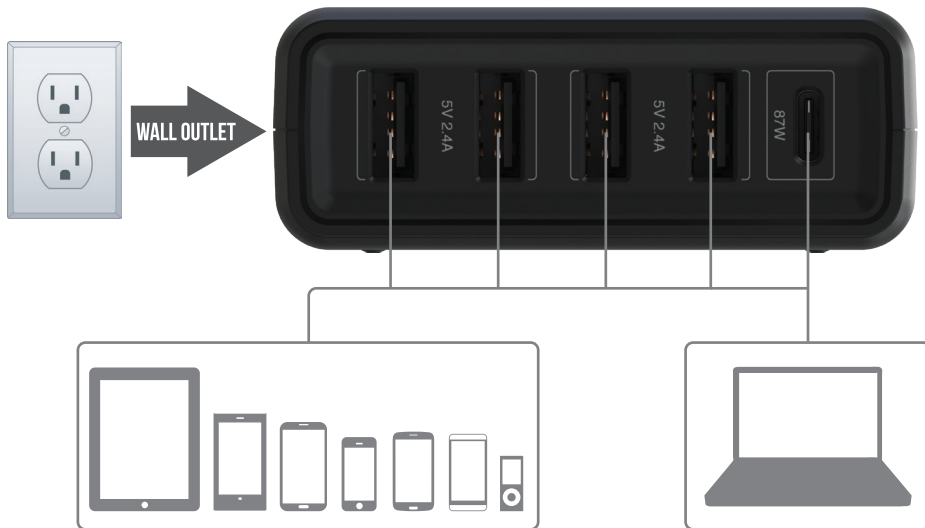
- 5-Port 114-Watt USB and Power Delivery Charger
- Power cord
- User Manual

5.0 OPERATION

1. Wide Input Voltage Range: 100–240VAC. Use it anywhere in the world.
2. Please disconnect after using it in order to minimize energy waste.
3. It is normal for this charger to be hot to the touch when working at full capacity.
4. Built-in over-current, over-voltage, high-temperature and short-circuit protection.
5. As mentioned before, this charger is equipped with multiple internal safety mechanisms that will be automatically triggered should any external devices malfunction. If this happens, the charger will turn itself off to prevent any damage. You will have to disconnect the charger from the wall outlet and reconnect it in order for the charger to start working again.
6. When drawing power from the USB Type-C port, please use an E-Marked USB Type-C cable.

NOTE: Dell XPS 13” notebooks have a restriction on 3rd-party chargers, so you might get a warning message after plugging in this charger.

6.0 CONNECTION DIAGRAM EXAMPLE





FOR HELP, COMMENTS, QUESTIONS OR CONCERNS
PLEASE CONTACT OUR TECH SUPPORT TEAM VIA OUR WEBSITE

WWW.SABRENT.COM