



# **USB-C CHARGER, 2-PORT, 65W GaN**



**Quick Installation Guide**  
DA-10063

# 1. INTRODUCTION

The Dual Port Charging Adapter from DIGITUS® is a powerful travel charger with a maximum power output of 65 W. Equipped with 2 C connections, the total output supports up to 65 W and can thus charge 2 devices (45W + 20W) simultaneously. Compatible with multiple protocols (with PPS function, supports Samsung S20, S20+, S10, S10+, Note10 and other tablets and smartphones). The integrated short circuit, surge and excess current protection provides added security. Furthermore, the integrated excess heat protection prevents potential overloads and damages to the charger or connected devices.

# 2. FEATURES

- Compact charger for USB-C devices such as notebooks, smartphones, or tablets
- Supports charging power of up to 65W – compatible with Power Delivery (PD 3.0) and PPS function
- Integrated surge protection / excess

current protection / short circuit protection / overheating protection with auto-recovery for the highest degree of security

- Ideal for use on the go thanks to compact dimensions
- Housing made of fire-resistant material

### **3. PACKAGE CONTENT**

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton

- 1x USB-C Mini Charging Adapter
- 1x QIG (Quick Installation Guide)

### **4. SPECIFICATIONS**

Input	100-240VAC 50/60Hz, 1.5MAX
Input Frequency	50/60Hz
Standby Input Power	0.3W

Output	<p>Output Single Port:</p> <p><b>TYPE-C1:</b>  <b>PD:</b> 5.0V3.0A;  9.0V3.0A; 12.0V3.0A;  15.0V3.0A;  20.0V/3.25A(65W),  <b>PPS:</b>3.3V21.0V/3.25A  65W Max</p> <p><b>TYPE-C2:</b>  <b>PD:</b> 5.0V3.0A;  9.0V3.0A; 12.0V3.0A;  15.0V3.0A;  20.0V/3.25A(65W),  <b>PPS:</b>3.3V-21V/3.25A  65W Max</p>
	<p>Output Dual Port:</p> <p><b>USB-C1:</b>  <b>PD:</b> 45W (5.0V3.0A,  9.0V3.0A, 12.0V3.0A,  20.0V2.25A),  <b>PPS:</b>3.3~16.0V/3.0A,  45W Max</p> <p><b>USB-C2:</b>  <b>PD:</b> 20W (5.0V3.0A,  9.0V2.22A)  <b>PPS:</b>3.3~5.9V/3A,3.3V,</p>

	11V/2.2A, 20W Max
Over Current Protection	Yes
Over Voltage Protection	Yes
Over Load Protection	Yes
Short Circuit Protection	Yes
Over Temperature Protection	Yes
Port	2x Type C Ports
Ripple And Noise	$\leq 200\text{mVp-p}$
Rise Time	20ms
Turn-on Delay	3s
Line Regulation	$\pm 3\%$
Efficiency	$\geq 81.61\% @ 5\text{V}/3\text{A} + 5\text{V}/3\text{A}$ $\geq 84.65\% @ 9\text{V}/2.22\text{A} + 20\text{V}/2.25\text{A}$ $\geq 88\% @ 20\text{V}/3.25\text{A}$
Color	White
Size	38 x 40,5 x 85 mm

weight	122g
Operating Temperature	0~25°C
Storage Temperature	-20 ~ 85°C
Operating Humidity	20% ~ 90% RH
Storage Humidity	5% ~ 95%

## **5. OPEARTION**

### **5.1 Operation Procedures**

- Plug the DC connector of power adapter into a socket.
- Plug one USB connector of the cable into the interface of the charger and plug the other connector of the cable into the electronic device (Apple iPad, Google Chrome book, Apple iPhone, Samsung Smartphone, MP3, PC, etc.)
- Please pull the USB connector out after the electronic equipment's fully charged.

## 5.2 Operation Notes

- For optimum performance, please use the power adapter according to the user manual.
- Please plug the power adapter into socket whose voltage range should be 100~240VAC.
- Please unplug the power adapter after using.



***Note:** Our products have protection functions and the two tips above are suggestions just for safety.*

- Do not use the power adapter with an electronic product which is not in conformity with the specifications, to avoid any problems caused by specification mismatching.
- It's normal that power adapter will be a little overheated in the use process.
- When the power adapter stops working under over-current, over-temperature or short-circuit protection, please unplug the device after it automatically returns to work, then you need to check whether the device is compatible with this charger.

- Do not let the power adapter close to fire, such as stove, candles etc.
- Do not let the power adapter soak into liquid, such as swimming pool, bathtub, etc.
- Do not wash the power adapter with corrosive cleaner.
- If the power station cannot work properly, please contact the store or distributor in your area



## 6. CONNECTION DIAGRAM

	<p>1. Notebook</p> <p><b>Use ONE port</b> <b>USB-C1 / USB-C2:</b> PD: 65W Max 5.0V/9.0V/12.0V/15.0V/ 3.0A, 20.0 V/3.25A, PPS: 3.3-21.0V3.25A</p>
	<p>1. Notebook 2. Smartphone</p> <p><b>Use TWO ports at same time</b></p> <p><b>USB-C1:</b> PD: 45W Max (5.0V3.0A, 9.0V3.0A, 12.0V3.0A,20.0V2.25A), PPS: 3.3~16.0V/3.0A</p> <p><b>USB-C2:</b> PD: 20W Max (5.0V3.0A, 9.0V2.22A) PPS: 3.3~5.9V/3A, 3.3V, 11V/2.2A</p>

Hereby Assmann Electronic GmbH declares that the Declaration of Conformity is part of the shipping content. If the Declaration of Conformity is missing, you can request it by post under the below mentioned manufacturer address.

**[www.assmann.com](http://www.assmann.com)**

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