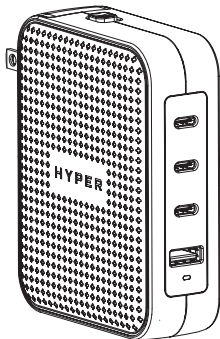




HYPERJUICE®
145W USB-C® GaN
Travel Charger



USER GUIDE



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Before attempting to connect, operate or adjust this product, please save and read the User Guide completely. The style of the product shown in this User Guide may be different from the actual unit due to various models.

Copyright

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Regulatory Compliance

FCC Conditions

This equipment has been tested and found to comply with Part 15 Class B of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference. (2) This device must accept any interference received and include interference that may cause undesired operation.

CE

This equipment is in compliance with the requirements of the following regulations: EN55032/EN55035, EN62368-1

WEEE Information

For EU (European Union) member users: According to the WEEE (Waste electrical and electronic equipment) Directive, do not dispose of this product as household waste or commercial waste. Waste electrical and electronic equipment should be appropriately collected and recycled as required by practices established for your country. For information on recycling of this product, waste disposal service or the shop where you purchased the product.



Introduction

The HyperJuice 145W USB-C GaN Travel Charger features 1 x USB-A and 3 x USB-C ports, enabling the simultaneous charging of IT/AV multiple devices - laptops, tablets, smartphones, etc. This GaN wall charger is also capable of PD 3.1 charging speeds through either of the top two USB-C ports, allowing the fast charge of a MacBook Pro or other devices, up to 145W.

Four global travel adapters and a C8 adapter (supporting the charging of your devices through a C8 AC power cord.*) are all included with this charger.

*A C8 power cord is not included.

Package Contents

- HyperJuice 145W USB-C GaN Travel Charger
- US, EU, UK, AU, C8 – AC plugs
- User Guide

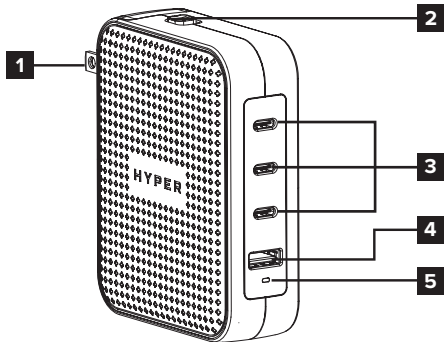
Product Compatibility

- Windows® PC
- Mac®
- iPad® (USB-C enabled)
- iPhone® (USB-C enabled)
- Chromebook™
- Smart Phones (USB-C enabled)
- Universal compatibility with all USB-C, USB-A devices

Operating System

- Windows 10 and above, Chrome OS, macOS 10.10 and above

Port Overview



Item	Description
1. AC Plug	Plug in electrical wall outlet
2. Top Lever	Release interchangeable plug
3. USB-C Port x 3 (C1, C2 & C3)	Connects to USB-C device with charging
4. USB-A Port (A)	Connects to USB-A device with charging
5. LED Power Indicator	Light indicates the charger is on and ready for use

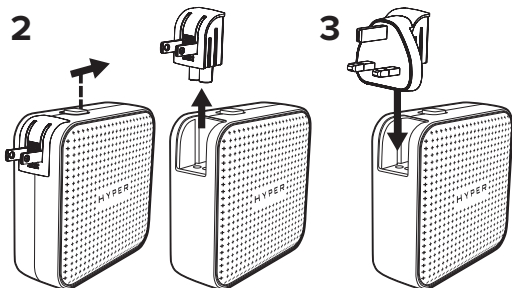
Operation Instructions

1. Select the appropriate interchangeable AC plug.



2. When changing the interchangeable AC plug (US AC plug as an example to illustrate the procedures), slide top lever forward first and remove it.

3. Slide in the appropriate interchangeable AC plug for the country you are in.



Caution: Keep adapters out of reach of children.

Power Distribution

Priority	1	2	3	4	Total
Port	C1	C2	C3	A	Output Power
1	140W(PD)				140W
2		140W(PD)			140W
3			45W(PD)		45W
4				18W(QC)	18W
5	65W(PD)	65W(PD)			130W
6	100W(PD)		45W(PD)		145W
7	100W(PD)			18W(QC)	118W
8		100W(PD)	45W(PD)		145W
9		100W(PD)		18W(QC)	118W
10			30W(PD)	12W	42W
11	65W(PD)	30W(PD)	45W(PD)		140W
12	65W(PD)	30W(PD)		18W(QC)	113W
13		100W(PD)	30W(PD)	12W	142W
14	100W(PD)		30W(PD)	12W	142W
15	65W(PD)	30W(PD)	30W(PD)	12W	137W

*Charging rates may vary depending on the devices you're charging.

Specifications

Manufacturer	Hyper Products Inc.	
Address	46721 Fremont Blvd. Fremont CA 94538 USA	
Commercial Registration Number	20-3492348	
Model / Reg	HJ1001	
Input voltage	100-240VAC	Input AC Frequency 50-60Hz
Output Voltage	<p>Single Port:</p> <p>USB-C1/C2 PD: 5.0V/9.0V/12.0V/15.0V→3.0A, 20.0V/28.0V→5.0A PPS: 5.0-21.0V→5.0A, 100.0W Max and AVS 15.0-28.0V→5.0A, 140.0W Max</p> <p>USB-C3 PD: 5.0V/9.0V/12.0V/15.0V→3.0A, 20.0V→2.25A PPS: 5.0-16.0V→3.0A, 45.0W Max</p> <p>USB-A QC3.0: 5.0V→3.0A, 9.0V→2.0A, 12.0V→1.5A, 18.0W Max</p>	
Output Current	<p>Multi Port:</p> <p>USB-C1+USB-C2: 65.0W+65.0W USB-C3+USB-A: 30.0W+12.0W USB-C1/USB-C2+USB-C3: 100.0W+45.0W USB-C1/USB-C2+USB-A: 100.0W+18.0W USB-C1+USB-C2+USB-C3: 65.0W+30.0W+45.0W USB-C1+USB-C2+USB-A: 65.0W+30.0W+18.0W (QC3.0) USB-C1/USB-C2+USB-C3+USB-A: 100.0W+30.0W+12.0W(NO QC3.0) USB-C1+USB-C2+USB-C3+USB-A: 65.0W+30.0W+30.0W+12.0W (NO QC3.0) Total: 145.0W Max</p>	
Output Power	145.0W MAX	
Dimension & Weight	Length:	100mm/ 3.94inch
	Width:	78mm/ 3.07inch
	Height:	32mm / 1.3inch
	Weight:	504g/ 1.11lb

Specifications

Average Active Efficiency	<p>USB-C1/C2 PD AVS: 28V\rightarrow5A, 91.43%</p> <p>USB-C1+USB-C2+USB-C3+USB-A: 65.0W+30.0W+30.0W+12.0W (No QC3.0) USB-C1: 20V\rightarrow3.25A+USB-C2: 20V\rightarrow1.5A+USB-C3: 20V\rightarrow1.5A+USB-A: 5V\rightarrow2.4A, 89.67%</p> <p>USB-C1+USB-C2+USB-C3+USB-A: 65.0W+30.0W+30.0W+12.0W (No QC3.0) USB-C1: 5V\rightarrow3A+USB-C2: 5V\rightarrow3A+USB-C3: 5V\rightarrow3A+USB-A: 5V\rightarrow2.4A, 87.16%</p> <p>USB-C1/C2+USB-C3: 100.0W+45.0W USB-C1/C2: 21V\rightarrow4.761A + USB-C3: 20V\rightarrow2.25A, 90.87%</p>
Efficiency at Low Load (10 %)	<p>USB-C1/C2 PD AVS: 28V\rightarrow5A, 86.09%</p> <p>USB-C1+USB-C2+USB-C3+USB-A: 65.0W+30.0W+30.0W+12.0W (No QC3.0) USB-C1: 20V\rightarrow3.25A+USB-C2: 20V\rightarrow1.5A+USB-C3: 20V\rightarrow1.5A+USB-A: 5V\rightarrow2.4A, 81.19%</p> <p>USB-C1+USB-C2+USB-C3+USB-A: 65.0W+30.0W+30.0W+12.0W (No QC3.0) USB-C1: 5V\rightarrow3A+USB-C2: 5V\rightarrow3A+USB-C3: 5V\rightarrow3A+USB-A: 5V\rightarrow2.4A, 84.19%</p> <p>USB-C1/C2+USB-C3: 100.0W+45.0W USB-C1/C2: 21V\rightarrow4.761A+USB-C3: 20V\rightarrow2.25A, 84.40%</p>
No-Load Power Consumption	0.16W

1 YEAR LIMITED WARRANTY

UK AND EU CUSTOMERS: 2 YEAR LIMITED WARRANTY OR AS REQUIRED BY LOCAL LAWS.

PORTUGAL AND SPAIN CUSTOMERS: 3 YEARS LIMITED WARRANTY OR AS REQUIRED BY LOCAL LAWS.

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GARANTIE LIMITÉE DE 1 AN

CLIENTS DU ROYAUME-UNI ET DE L'UE : GARANTIE LIMITÉE DE 2 ANS OU SELON LA LÉGISLATION LOCALE.

CLIENTS DU PORTUGAL ET DE L'ESPAGNE : GARANTIE LIMITÉE DE 3 ANS OU SELON LES LOIS LOCALES.

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1 AÑO DE GARANTÍA LIMITADA

CLIENTES DEL REINO UNIDO Y DE LA UE: 2 AÑOS DE GARANTÍA LIMITADA O LA ESTIPULADA POR LA LEGISLACIÓN LOCAL.

CLIENTES DE PORTUGAL Y ESPAÑA: 3 AÑOS DE GARANTÍA LIMITADA O LA ESTIPULADA POR LA LEGISLACIÓN LOCAL.

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Thank you for your purchase. Hyper warrants to the original purchaser that its products are free from defects in materials and workmanship and, during the specified warranty period, and lasts as long as the original purchaser owns the product. The warranty period is stated on the packaging or in the documentation provided with this Hyper product. Hyper's Limited Product Warranty excludes damage caused by accident, neglect, abuse, misuse, improper care, normal wear and tear, ownership transfer, or alteration. The limited warranty also excludes any product that is not manufactured by Hyper (including, without limitation, laptops, smartphones, devices, tablets, or any other non-Hyper item) that is used in connection with the Hyper product. In the event that the Hyper product has a defect in materials or workmanship Hyper will, after receiving a warranty claim and inspecting the product, at its discretion, do one of the following: repair, replace, or refund with the same or a similar product (or part) of no lesser quality and ship it to the

original purchaser at Hyper's expense. As part of this inspection, proof of purchase will be required. There is no charge for inspection. To make a warranty claim, please contact Hyper Australia or New Zealand (see details below), or return the product to the place of purchase. The original purchaser must bear the cost of the delivery to Hyper. Under Australian and/or New Zealand Consumer Laws, in addition to any warranty Hyper gives, our products come with guarantees that cannot be excluded. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are entitled to have the products repaired or replaced if they fail to be of acceptable quality and the failure does not amount to a major failure.

For any warranty question, contact Targus Australia Pty. Ltd. (i) by mail at Suite 2, Level 8, 5 Rider Boulevard, Rhodes NSW 2138, by phone AUS 1800 641 645 or NZ 0800 633 222 or by Email: infoaust@targus.com. For additional information, check out our website at targus.com/au/warranty.

Safety Instructions

- Do not expose to moisture or submerge in liquid.
- Store in a cool, dry place. Recommended storage temperature: -20°C/-4°F to 85°C/185°F; Operating temperature: 0°C/32°F to 25°C/77°F.
- Do not disassemble or attempt to re-purpose or modify the product in any manner.
- Stop using and contact manufacturer if the product is excessively hot, emitting odor, deformed or if you witness any other abnormalities.
- Avoid strenuous vibration, impact, extrusion on transportation, and keep the product away from intense sunlight and rain.
- Please dispose of discarded products properly according to local regulations.
- Do not clean with harmful chemicals or detergents.
- Keep away from children for safety.
- Be cautious of drops, bumps, abrasions, or impact.

TECHNICAL SUPPORT

For technical questions, please visit:

Hyper Customer Support Email: support@hypershop.com

Hyper Customer Support Phone:

1-888-202-1888 (USA); +1-408-737-7878 (non-USA)

US Internet: <http://targus.com/us/support>

Canada Internet: <http://www.targus.com/ca/support>

Australia Internet: <http://www.targus.com/au/support>

Email: infoaust@targus.com

Telephone: 1-800-641-645

New Zealand Telephone: 0800-633-222

Latin America Email: latam.soporte@targus.com

Declaration of Conformity

Manufacturer: Hyper Products Inc
Address: 46721 Fremont Blvd.
Fremont CA 94538 USA
Tel: 1-844-674-6789
Internet: www.hypershopping.com

Importer: Targus Europe Ltd.
Address: Targus EMEA Account Management,
Van Hilststraat 19, 5145 RK
Waalwijk, NETHERLANDS
Tel: +44 (0)20 8831 2000

We herewith confirm the following designated product GaN AC Travel Adapter, Model No. HJ1001, Brand name "HYPER", complies with the Low Voltage Directive 2014/35/EU, Commission Regulation (EU) 2019/1782 of ErP Directive 2009/125/EC, EMC Directive 2014/30/EU, EU ROHS Directive 2011/65/EU and its amendment Directive (EU) 2015/863.

For the evaluation regarding the above Directives, the following standards were applied:
Low-Voltage

Directive: 2014/35/EU
EN IEC 62368-1:2020+A11:2020

EMC Directive: 2014/30/EU
EN 55032:2015+A11+A1
EN IEC 61000-3-2:2019+A1
EN 61000-3-3:2013+A1+A2
EN 55035:2017+A11

ErP Directive: COMMISSION REGULATION (EU) 2019/1782

RoHS Directive: 2011/65/EU and its amendment Directive (EU) 2015/863
EN IEC 63000:2018

Year to begin
CE marking: 2024

Head of Product - Hyper
Function Title

Yu-Wen Chen
Name

05/19/2024
Date

Fremont CA USA
Place of Issue


Signed for and on behalf of Hyper

Declaration of Conformity

Manufacturer: Hyper Products Inc
Address: 46721 Fremont Blvd.
Fremont CA 94538 USA

Tel: 1-844-674-6789

Internet: www.hypershops.com

Importer: Targus Europe Ltd.
Address: Fourth Floor One London Rd.,
Staines, TW18 4EX, UK

Tel: +44 (0)20 8831 2000

We herewith confirm the following designated product GaN AC Travel Adapter, Model No. HJ1001, Brand name "HYPER", complies with below UK legislation and relevant standards.

For the evaluation regarding the below legislation, the following standards were applied:

Electromagnetic Compatibility Regulations 2016.

EN 55032:2015+A11+A1
EN IEC 61000-3-2:2019+A1
EN 61000-3-3:2013+A1+A2
EN 55035:2017+A11

Electrical Equipment (Safety) Regulations 2016

BS EN IEC 62368-1:2020+A11:2020

The Eco-design for Energy-Related Products and Energy Information (Amendment) (EU Exit) Regulations 2019

EN 50563:2011/A1:2013

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

EN IEC 63000:2018

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Head of Product - Hyper

Function Title

Yu-Wen Chen

Name

05/19/2024

Date

Fremont CA USA

Place of Issue



Signed for and on behalf of Hyper

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