

# HP USB-C 65W GaN Laptop Charger



## Powerfully Petite

Our fast charging, 65W laptop charger is kind of a big deal. It plays well with most USB-C® devices, packs two powerful ports for simultaneous charging, and is smaller than ever.

## Product overview

- **Tiny But Mighty:** Travel easily with this petite powerhouse. Even though it's compact, you get all the benefits of fast charging. It's 20% smaller than our last-gen 65W laptop charger<sup>(1)</sup> and its gallium nitride (GaN) technology packs even more power while staying efficient. Now don't let all that power go to your head.
- **Fast Charging. Universal Power:** Charge your laptop and other devices quickly with the fast charging capabilities<sup>(2)</sup> of USB-C®. Enjoy fast charging with most USB-C® devices, not just HP products.<sup>(3)</sup> Your device ecosystem is now wide open and ready to power up.
- **Simultaneous USB-C® Charging:** Two USB-C® ports to multitask your charging needs. Phone and laptop. Laptop and tablet. Tablet and toothbrush? Whatever powers your day plugs in here.<sup>(4)</sup>
- **Sustainably Made:** The charger itself contains 30% PCR (post-consumer recycled) plastic materials<sup>(5)</sup> and the packaging is 100% sustainably sourced and recyclable.<sup>(6)</sup>

## System requirements

- USB-C® for charging

## Compatibility

- Supports up to 65W power delivery<sup>(7)</sup>

## What's in the box

- HP USB-C 65W GaN Laptop Charger
- Power cord
- USB-C to USB-C cable
- Product notice
- Warranty card

## Additional information

- **Unpackaged product dimensions:**  
2.95 in x 2.1 in x 0.86 in  
7.5 cm x 5.35 cm x 2.2 cm
- **Unpackaged product weight:**  
0.24 lb  
110 g

## Technical specifications

- **Input efficiency:**  
81.5% min at 115 Vac/ 230Vac @ 5V/3A  
86.7% min at 115 Vac/ 230Vac @ 9V/3A  
88% min at 115 Vac/ 230Vac @ 12V/5A  
89% min at 115 Vac/ 230Vac @ 15V/4.33A  
89% min at 115 Vac/ 230Vac @ 20V/3.25A
- **Input frequency range:** 47 ~ 63 Hz

## Additional technical specifications

- **Input AC current:** 1.6 A at 90 VAC and maximum load
- **Output power:** 65W
- **DC output:** 5V/9V/12V/15V/20V
- **Hold-up time:** 5ms at 115 Vac input
- **Output current limit:** 8.0A Maximum
- **Over-voltage protection:**  
5V: 7.25V @ OVP  
9V: 13.05V @ OVP  
12V: 15.8V @ OVP  
15V: 21.75V @ OVP  
20V: 29V @ OVP
- **Connector:** USB Type-C®
- **Power Rating:**  
Input: 100-240V ~ 1.6A 50-60Hz Wide Range Input  
Single output: 5.0/9.0/12.0/15.0/20.0V DC 3.0/3.0/5.0/4.33/3.25A  
15.0W/65.0W Max (PPS 3.3 - 20.0V DC 3.25A Max, 10.8W/65.0W Max)  
Dual output: 5.0/9.0/12.0/15.0/20.0V DC 3.0/3.0/3.0/3.0/2.25A  
+ 5.0/9.0/12.0/15.0/20.0V DC 3.0/2.22/1.66/1.33/1.0A  
30.0W/65.0W Max (PPS 3.3- 20.0V DC 2.25A Max +3.3-20.0V DC 1.0A Max,  
10.8W/65.0W Max) or 5.0/9.0/12.0/15.0/20.0V DC 3.0/3.0/2.5/2.0/1.5A  
+ 5.0/9.0/12.0/15.0/20.0V DC 3.0/3.0/2.5/2.0/1.5A  
30.0W/60.0W Max (PPS 3.3- 20.0V DC 1.5A Max + 3.3-20.0V DC 1.5A Max,  
9.9W/60.0W Max)
- **Operating temperature:** 32°F to 95°F (0° to 35°C)
- **Non-operating (storage) temperature:** -4°F to 185°F (-20° to 85°C)
- **Altitude:** 0 to 16,400 ft (0 to 5000m)
- **Humidity:** 20% to 95%
- **Storage Humidity:** 10% to 95%
- **EMI and Safety Certifications:**  
CE Mark - full compliance with LVD and EMC directives  
Worldwide safety standards -IEC60950, EN60950, UL60950, UL62368, Class1, SELV
- **Agency approvals:**  
C-UL-US, DENAN, EN55032 Class B, FCC Class B, CISPR32 Class B, CCC, NOM-1 NYCE.  
MTBF - over 100,000 hours at 25°C ambient condition.

## Warranty and support

- **Peace-of-mind coverage:** Rest easy with an HP standard one-year limited warranty.<sup>(8)</sup>

<sup>(1)</sup> According to HP's internal analysis on the size difference of the last generation 65W laptop charger (HP 65W USB-C Slim Travel Power Adapter) and the HP 65W GaN USB-C Laptop Charger. <sup>(2)</sup> Supports these select fast charging protocols: PD/PPS/QC5.0/AFC <sup>(3)</sup> Compatible with most devices that charge using USB-C®. Non-HP listed compatible products tested internally by HP. <sup>(4)</sup> Supported outputs when both ports active will depend on devices being charged. <sup>(5)</sup> HP 65W GaN USB-C Laptop Charger contains 30% post consumer recycled plastics. Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 EPEAT standard. <sup>(6)</sup> 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers. <sup>(7)</sup> 65W max combined power output when charging multiple devices. <sup>(8)</sup> HP includes a one-year limited warranty with online support available 24x7. Consult the HP Customer Support Center for details, or go to [www.hp.com/go/orderdocuments](http://www.hp.com/go/orderdocuments). Internet access required and not included. Actual product may vary from image shown. © Copyright 2022 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. USB Type-C® and USB-C® are trademarks of USB Implementers Forum.

## Additional information

<b>HP Product number and UPC</b>	<ul style="list-style-type: none"><li>• 600Q7AA#ABL 196786247170</li><li>• 600Q7AA#ABM 196337694835</li><li>• 600Q7AA#AC4 196337694880</li><li>• 600Q7AA#AC8 196337694897</li><li>• 600Q7AA#AKH 196337694934</li><li>• 600Q7AA#ABG 196337694828</li><li>• 600Q7AA#AB2 196337694798</li><li>• 600Q7AA#ABJ 196337696358</li><li>• 600Q7AA#AB1 196337694781</li><li>• 600Q7AA#UUF 196337694958</li><li>• 600Q7AA#AB0 196337694774</li><li>• 600Q7AA#ABB 196337694811</li><li>• 600Q7AA#ABU 196337694859</li><li>• 600Q7AA#ABY 196337694866</li><li>• 600Q7AA#UUZ 196337694965</li><li>• 600Q7AA#ACQ 196337694910</li><li>• 600Q7AA#ABT 196337694842</li><li>• 600Q7AA#ABZ 196337694873</li></ul>
<b>JAN number</b>	<ul style="list-style-type: none"><li>• 600Q7AA#ABJ 4573595760346</li><li>• 600Q7AA#UUF 4573595760377</li></ul>
<b>Tariff (HTS) code</b>	<ul style="list-style-type: none"><li>• 8504407007</li></ul>
<b>Country of origin</b>	<ul style="list-style-type: none"><li>• China</li></ul>
<b>Packaged product dimensions</b>	<ul style="list-style-type: none"><li>• 4.13 in x 3.54 in x 9.88 in</li><li>• 105 mm x 90 mm x 251 mm</li></ul>
<b>Unpackaged product dimensions</b>	<ul style="list-style-type: none"><li>• 2.95 in x 2.1 in x 0.86 in</li><li>• 7.5 cm x 5.35 cm x 2.2 cm</li></ul>
<b>Packaged product weight</b>	<ul style="list-style-type: none"><li>• 1.16 lb</li><li>• 0.525 kg</li></ul>
<b>Unpackaged product weight</b>	<ul style="list-style-type: none"><li>• 0.24 lb</li><li>• 110 g</li></ul>

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