



● Power adapter

# 100W Universal Laptop Charger

Universal USB-C GaN power adapter  
for all major laptop models and more.





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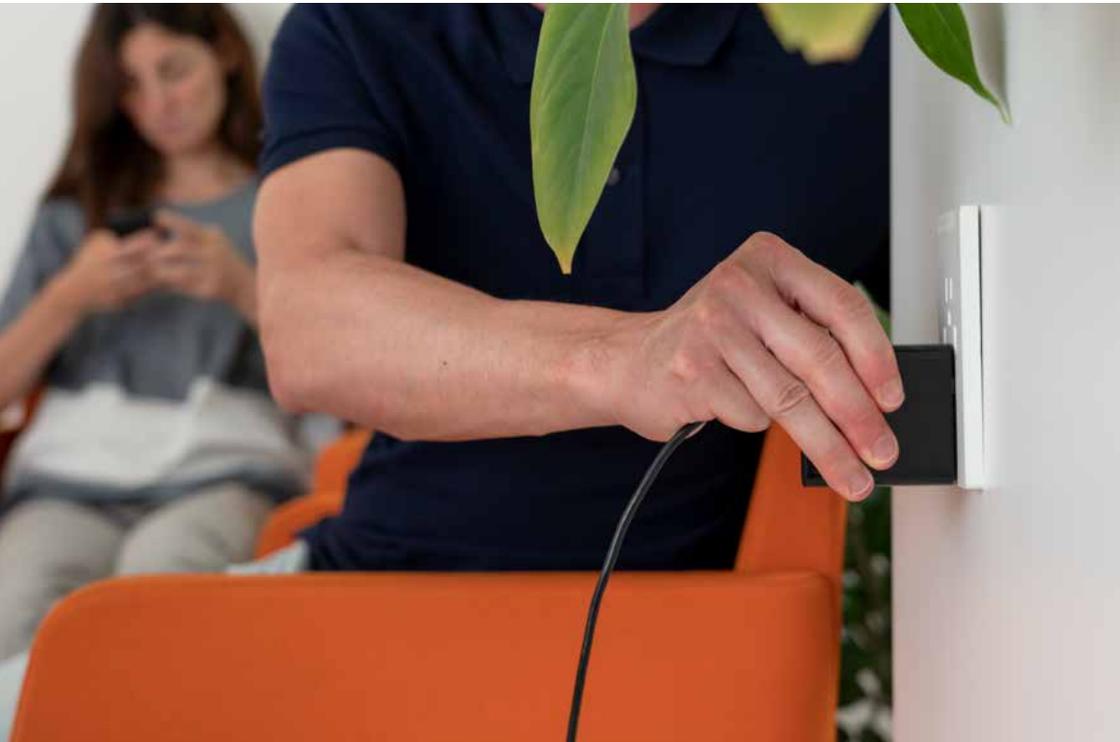
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# Product overview

Thank you for choosing the **Einova 100W Universal Laptop Charger**, an ultra-powerful and fast GaN charger for all major laptop makers and much more. The charger is **universally compatible** and safe for all USB-C devices requiring up to 100W of power. Use it as a:

- Laptop charger for MacBook, MacBook Air, or < 100W PC (including many high performance business and gaming laptops).



- Smartphone charger for iPhone, Android, Samsung, and Microsoft (to name a few).
- Tablet charger for Apple iPad, Microsoft, Samsung Galaxy Tab, Lenovo and more.
- Charger for portable devices like headphones, speakers, cameras, and drones and many more.

The **included charging accessories** (five charging tips and smart 100W USB-C to USB-C cable with E-Marker chip) mean versatile charging options for both USB-C and barrel power port laptops, including models from Acer, Asus, Benq, Compaq, Dell, Fujitsu, Gateway, Hasee, HP, IBM, Lenovo, LG Ultrabook, MSI, Net, Samsung, Sony, Toshiba and more.

No matter whether your connected device is a power-intensive laptop or something much smaller — rest assured knowing that it will always receive the optimum amount of input power. The 100W Power Adapter **intelligently calibrates power output** according to the device requirements thanks to the fast charging USB-C Power Delivery standard.

The 100W Universal Power Adapter features cutting-edge **GaN (gallium nitride)** charging technology. GaN is a major improvement over the previous generation of semiconductors made from silicon, and helps shrink a given charger's size, weight, and cost. Thanks to GaN, the charger is **compact, energy efficient, and perfect for on the go:** 100W of universal power that you can hold in the palm of your hand.



# What makes the 100W Universal Laptop Charger unique?

1

**Universal and versatile:** The robust 100W Power Delivery output can power your laptops, smartphones, tablets, action cameras, drones, gaming consoles and more.

2

**Advanced safety features that prolong the life of your device:** Automatic (or smart) device detection ensures your devices stay cool and won't overheat, providing safety while preserving the longevity of your device's battery.

3

**Energy efficient:** NPower density and energy efficiency are maximized thanks to cutting-edge GaN power architecture.

4

**International safety and quality certifications:** Proudly certified as safe, reliable, energy-efficient and future-proof by the FCC, IEC, RoHS, California Prop 65 and US DoE Level VI Energy Efficiency; UL listed.

5

**1-year limited warranty and lifetime customer support:** With 24/7 support by phone, live chat, or email, Einova stands by its products.

# What specifically to look for

1

**Premium 6ft 100W smart cable:**

100W 5A 480 Mbps USB 2.0 smart cable, equipped with E-Marker smart circuitry. The **E-Marker chip** is crucial for the power transfer of currents greater than 3A. Without it, maximum power for a 20V cable is capped at 60W. Lower-quality cables don't integrate this chip and thus are limited in the power they can deliver, even if the connected adapter is powerful enough to provide more. Because of the E-Marker chip, Einova's cable **safely and reliably delivers the maximum 100W**, while also communicating with the charger and laptop to provide information about cable specifications, manufacturer, and more.

2

**Five tips for barrel power ports:**

Don't have a USB-C laptop? We've got you covered. Thanks to the five included tips (USB-C to barrel power port), the 100W Universal Laptop Charger is broadly **backwards compatible**. The tips fit models by Acer, Asus, Benq, Compaq, Dell, Fujitsu, Gateway, Hasee, HP, IBM, Lenovo, LG Ultrabook, MSI, Net, Samsung, Sony, Toshiba, and more. Simply connect the appropriate tip to the end of the USB-C cable, then plug into your machine.

3

**Glossy finish:** A gleaming finish that complements the high-end industrial design of your devices.

4

**Made for travel:** No need to bring multiple chargers in your hand luggage! The 100W Universal Laptop Charger powers up your business laptop, tablet, and smartphone; the 6ft USB-C to USB-C cable is fully removable for ease of portability.

# Compatibility

Compatible with all **USB-C devices** that require 100W or less of power input, including MacBook Air, MacBook Pro, other USB-C laptops, smartphones, tablets, Bluetooth devices, action cameras, drones, gaming systems and more. Thanks to the **five included tips**, the 100W Universal Laptop Charger is also perfect for laptops that use barrel power ports.

- Tip USB-C to 4.0 x 1.7 mm (BenQ, Acer, Asus, Sony).
- Tip USB-C to 3.0 x 1.1 mm (Asus, Acer, Samsung).
- Tip USB-C to 11.0 x 4.5mm (Lenovo).
- Tip USB-C to 5.5 x 2.5mm (Asus/ Fujitsu/HP/MSI/Compaq/IBM/Acer/ Dell/Toshiba/Gateway/Hasee).
- Tip USB-C to 4.75 x 1.7mm (Asus, HP, Compaq, Net, Samsung).



# How to use

**1**

Insert the included USB-C cable into the power adapter's USB-C port.



**2**

Plug the power adapter into a power outlet.



**3**

Insert the other end of the USB-C cable into the charging port of your laptop or any other compatible device.



**4**

If your laptop does not charge via USB-C, attach the appropriate Type-C tip to the end of the USB-C cable, then insert it into the laptop's charging port.



# Competitive comparison



**Einova**  
\$89.99



**Targus**  
\$49.99



**Satechi**  
\$79.99

<b>Size</b>	1.14x2.43x3.14 in	4.88x2.25x1 in	3.75x2.5x1.25 in
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<b>Output power</b>	100W	90W	100W
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<b>Technology</b>	GaN	-	GaN
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<b>Tips USB-C to DCJ</b>	5x tips	12x tips	
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<b>Energy Efficiency</b>	up to 93%	<88%	<88%
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<b>100W USB-C to USB-C cable with E-Marker chip included</b>			
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# Specifications

## 100W Universal Laptop Charger:

### Dimensions:

1.14 x 2.43 x 3.14 in

### Input voltage:

100–240V AC, 50–60Hz, 1.8A

### Output voltage:

USB-C 5V 3A, 9V 3A, 12V 3A, 15V 3A, 20V 5A, max 100W

### Output power rating:

100W

### Color:

Black

### Finish:

Glossy

## Accessories:

### Cable (E-Marker):

100W USB-C to USB-C (6ft)

### Tips:

USB-C to 4.0 x 1.7mm

USB-C to 3.0 x 1.1mm

USB-C to 11.0 x 4.5mm

USB-C to 5.5 x 2.5mm

USB-C to 4.75 x 1.7mm

## Package includes:

100W Universal Laptop Charger, 100W USB-C to USB-C cable (6ft), Tip USB-C to 4.0 x 1.7 mm (BenQ, Acer, Asus, Sony), Tip USB-C to 3.0 x 1.1 mm (Asus, Acer, Samsung), Tip USB-C to 11.0 x 4.5mm (Lenovo), Tip USB-C to 5.5 x 2.5mm (Asus/Fujitsu/HP/MSI/Compaq/IBM/Acer/Dell/Toshiba/Gateway/Hasee), Tip USB-C to 4.75 x 1.7mm (Asus, HP, Compaq, Net, Samsung), user manual.



# Availability

**Authorized retailers** for the 100W Universal Laptop Charger include Einova.com, select retail stores including Office Depot, and online retailers.



# About Einova by Eggtronic

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## Empowering Your Life

**Eggtronic** has been revolutionizing the world of power electronics and wireless power since 2012. Based in Modena, Italy, San Francisco, and Guangzhou, China, Eggtronic's specialized mechatronic and electrical engineers are creating the next generation of micro-sized, energy-efficient power conversion. More than 200 international patents have been granted worldwide to date.

**Einova** is the Eggtronic retail brand that unites Eggtronic innovations with premium Italian product design. Einova wireless chargers, power banks, and power adapters are sold in retailers throughout North America, Europe, and the Middle East and online at [Einova.com](http://Einova.com). Whether for B2B partnerships or for today's discerning consumers, Eggtronic and Einova help make modern life easier, more efficient and more connected.

## For more information

### Media / press / feedback:

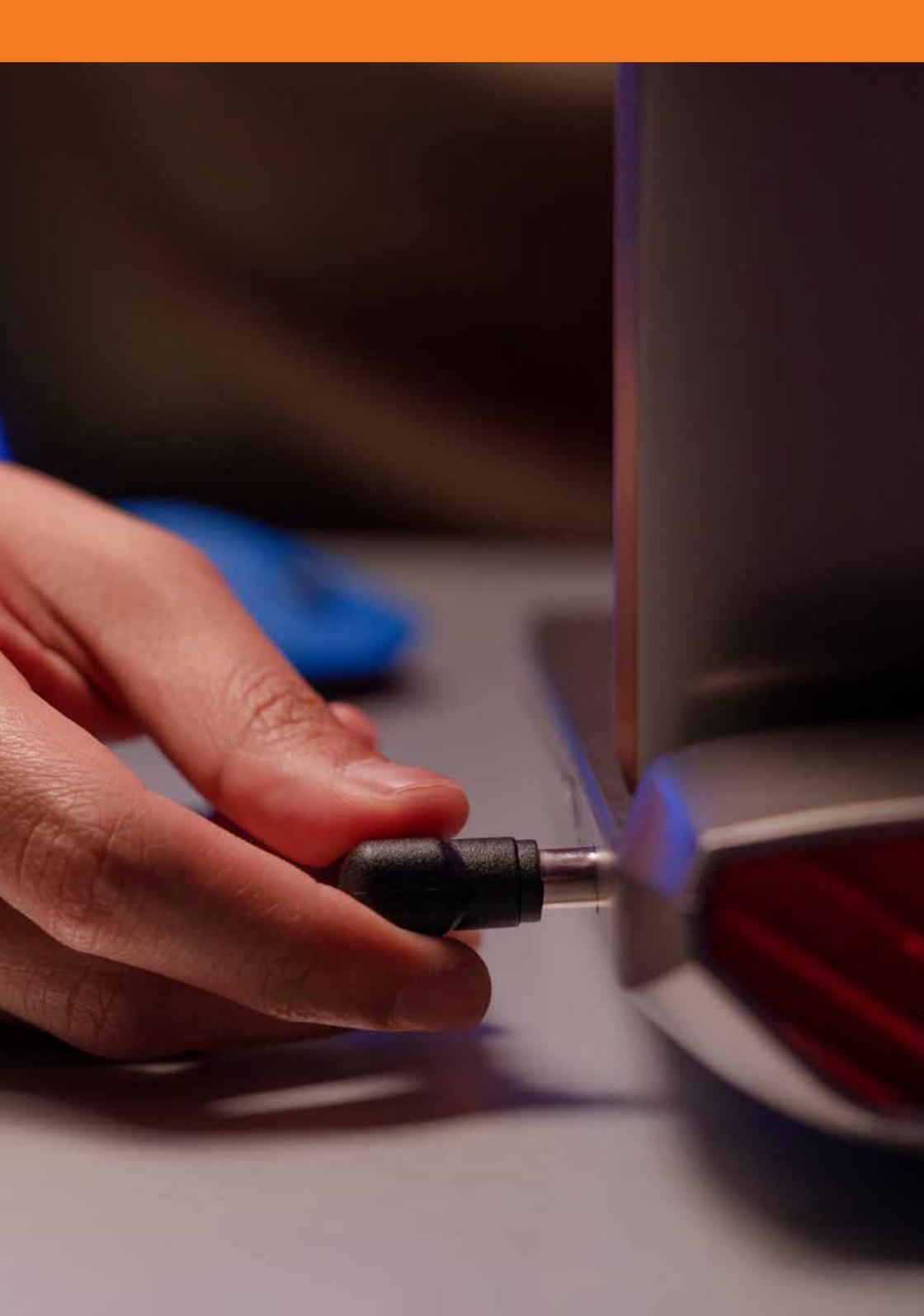
[HF@einova.com](mailto:HF@einova.com)

### For technical support:

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# Notes



[www.einova.com](http://www.einova.com)

