

CYGNETT

Powerful support for your education

ChargeUp Pro 20K USB-C Portable Laptop Power Bank

The must have laptop charger to support
your educational digital needs

20,000mAh Portable Power Bank with
Power Delivery Compatible with Macbook
Pro, HP, Lenovo and Dell Laptops,
Nintendo Switch, tablets and
Smartphones

From Australia to the world



In 2003 Cygnett was launched from a small warehouse in Melbourne, Australia after the Swann family identified an opportunity to combine their expertise in product development, design, sales and marketing to create accessories to complement the launch of the Apple iPod. Fifteen years later, Cygnett is true to its original roots of designing quality, reliable products that help people stay connected.

Cygnett is a truly global company with worldwide distribution into over 40 countries and thousands of retail partners. Cygnett prides itself on identifying customers' needs and bringing new design-driven products to market quickly.

The company is renowned for its innovative range of portable Power Banks, Wireless Charging and Wall Charging devices, Smart Phone and Tablet cases, Screen Protectors, USB-C, Lighting and Micro USB cables, In-Car Stands and Holder's and a range of digital accessories.

In 2017, Cygnett was awarded a CES Product Innovation Award in the wireless category for Cygnett's USB-C Charge-Up Pro 20K Power Bank.

Cygnett is a nimble, fast growing consumer electronics company that prides itself on designing digital accessories that enhance customers lives by helping them protect and charge their devices whilst at home, at school, at work on or just on the go.

Cygnett helping people live their best digital life with No Limits.

The CES 2018 Innovation Award

Cygnett are proud to have been recognised as a CES 2018 Innovation Award Honoree. The annual CES Innovation Awards program celebrates outstanding product design and engineering in brand-new consumer technology products.



ChargeUp Pro 20k PD the most advanced Power Bank for Apple devices.

The ultimate portable power
solution for MacBook,
iPad, and iPhone.



Unrivaled Performance with Power Delivery

The ChargeUp Pro 20k PD provides an incredible 45W USB-C output through Power Delivery technology, unlocking the ability to power entire MacBook Range, and fast charging for iPad Pro. The 20,000mAh capacity offers up to 1 full charge of a MacBook Pro 13", or two full charges of a iPad Pro 10.5, or 7 full charges of an iPhone 7. Combined with a 63W output and 3 USB ports there is plenty of power to share across all your devices.

Product specifications

USB-C 45W USB-C PD
USB-A 12W USB-A

USB-A 18W USB-A QC3.0
Total Output 63W

3 USB Ports Charge multiple devices at once

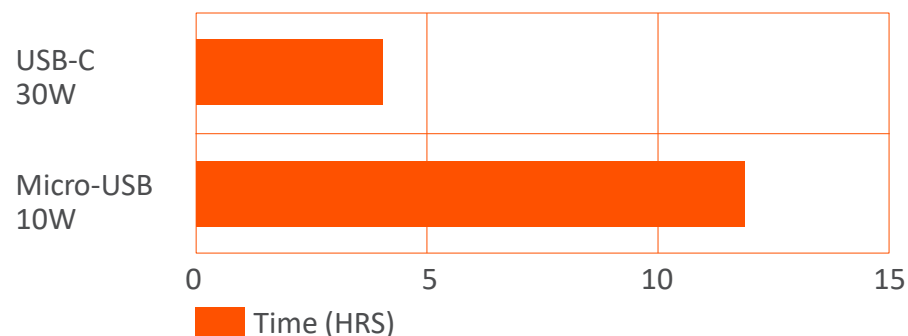
The ChargeUp Pro 20k PD features 1 x USB-C port and 2 x USB-A port and supports simultaneous charging for three digital devices. You can be charging your MacBook at 45W, your iPhone at 12W and your Apple Watch all at the same time!

This no compromise approach to portable power means that charging multiple devices at the same time will not slow down the charge speed.



Super-Fast recharge times

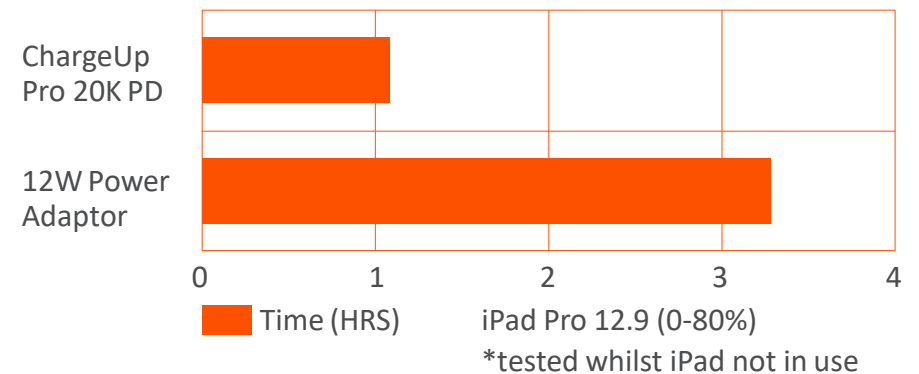
The often over looked feature of Power Banks is the time it takes to charge them back up. The ChargeUp Pro 20k PD offers lightning fast recharge times from the 30W USB-C input, allowing the power bank to be recharged in 3.5hrs. This feature is particularly useful for MacBook users, as the Apple 29W/61W/87W USB-C power adapters can be used as the power source to facilitate fast recharging.





Fast charging for iPad Pro

With the latest range of iPad Pro supporting fast charging, the ChargeUp Pro 20k PD allows this feature to be taken on the go. When compared with the standard 12W wall adapter the iPad comes with, the ChargeUp Pro can achieve a 0-80% charge in 1.5hrs, compared to 3.5hrs for the standard wall charger. This feature requires the use of the Apple Lightning to USB-C cable.



Certifications and FAQ's



Certifications

Cygnett's portable power ranged in the U.S. bears the FCC Declaration of Conformity.

Our wall chargers are approved by the UL. In a commitment to customers, Cygnett will also register with the UL for our power banks upon request.

The Cygnett ChargeUp Pro 20k PD has been registered with the following entities for compliance testing:

- SGS-CSTC Standards Technical Services Co., Ltd.
- Pony Testing International Group Shenzhen Co., Ltd.

And has passed the following tests:

- Over charging protection
- Discharging protection
- Drop test
- Shaking test
- Temperature testing
- Compliance testing to confirm this model working with all the PD computers
- The efficiency testing
- Battery capacity testing
- Safety testing (EMC standard)

Certifications can be provided upon request.

FAQ's

1 - How much will the ChargeUp Pro 20k PD charge my Device?

iPhone	7.7 times
iPhone 8 Plus	5.2 times
iPhone X	5.2 times
iPad 10.5	1.7 times
iPad 12.9	1.4 times
MacBook 12"	1.2 times
MacBook Pro 13 Touch Bar	1.0 times
MacBook Pro 15 Touch Bar	0.6 times

*The figures stated are based off the device not being used whilst recharging. Using device may result in different results.

2 - How long will it take to charge my device?

Here are some examples of how quickly you can expect your device to charge.

iPhone 8	30 min	(0-50%)
iPhone 8 Plus	30 min	(0-50%)
iPhone X	30 min	(0-50%)
iPad 10.5	2 hr 28 m	(0-100%)
iPad 12.9	2 hr 32 m	(0-100%)
MacBook 12"	2 hr	(0-100%)
MacBook Pro 13 Touch Bar	2 hr	(0-100%)
MacBook Pro 15 Touch Bar	2 hr	(0-60%)

For iPhone and iPad models, fast charging requires a USB-C to Lightning cable. Using a USB-A to Lightning cable will results in slower charging speed.

FAQ's

3 - How can I recharge my ChargeUp Pro 20k PD and how long will it take?

Apple 5W Wall Charger	24 hrs
Apple 12W Wall Charger	12 hrs
Apple 29W USB-C Wall Charger	3.5 hrs

Using a USB-C power source requires a USB-C to USB-C cable, and allows an input of up to 30W.

5 - Does the ChargeUp Pro 20k support pass through charging? Yes, the USB-A ports can continue to be used as normal when the power bank is being recharged via USB-C.

However, as the ChargeUp Pro 20k PD uses the USB-C port as an input and output the USB-C port is not available to power another USB-C device at the same time using a C-to-C cable.

4 - How Many Devices can I charge at the same time? The ChargeUp Pro 20k PD is capable of charging up to 3 devices at the same time, due to the 63W total output.

The USB-C port functions independently of the 2 USB-A ports, and is always able to deliver 45W of power to your device.

The Blue USB-A port supports 18W (12V/1.5A) QC3.0 fast charging, however this can only function when the other USB-A port is not in use. If both USB-A ports are being used they are limited to 5V, and will share 18W of power between them.

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