the future of charging.

USB-C

USB Type-C®

| USB-C | UNIVERSAL | POWER, VIDEO, & DATA | FAST CHARGING |
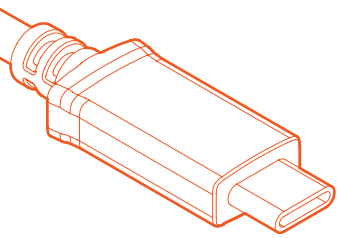
WHAT IS IT?
USB-C is a symmetrical and reversible connector replacing older USB-A connectors, offering faster charging rates with power delivery.

USB-C power delivery (PD 3.0) can deliver enough power to charge phones, tablets, earphones, laptops and beyond.

ALL FOR ONE + ONE FOR ALL
The EU COMMON CHARGER DIRECTIVE states that the most commonly used electronic devices when purchased new, will need to be chargeable by USB-C by the 28th December 2024 with laptops following 28th April 2026.

"Having a common charger will improve consumer convenience by harmonising charging interfaces and fast charging technology, and will significantly reduce electronic waste.
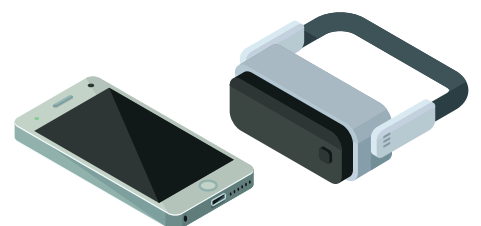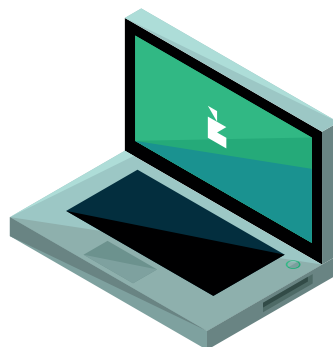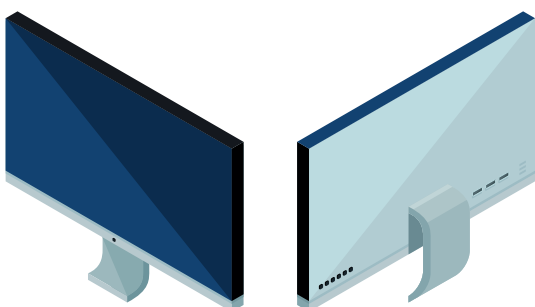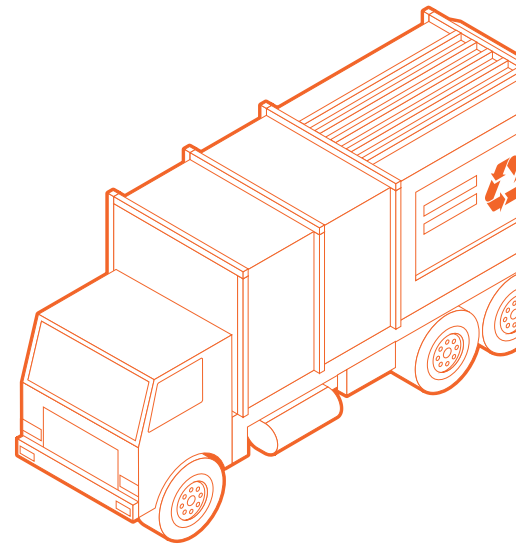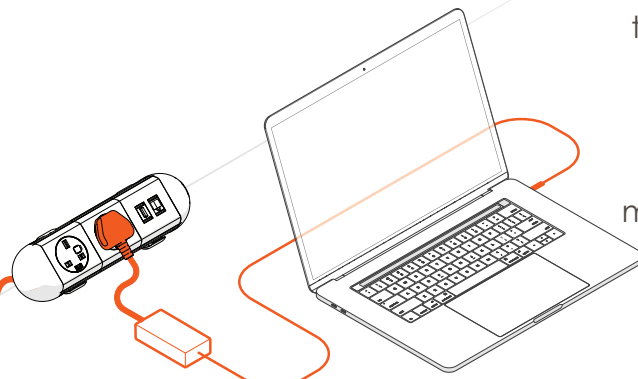
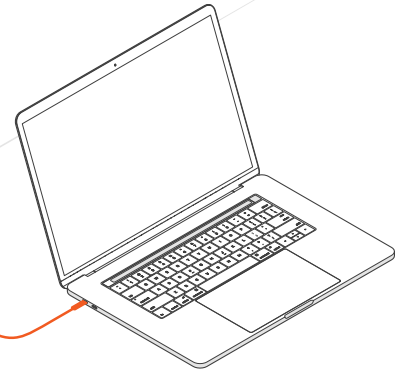**WHAT DOES THIS MEAN FOR THE FUTURE OF WORKSPACE & OFFICE DESIGN?** >>>

THE FUTURE IS AGILE

With no need to be tethered to a power outlet, employees can move around more freely and collaborate with colleagues in different parts of the office, leading to a more dynamic and agile work environment.

Laptop PSUs are often heavy, bulky, and contribute more to WEEE waste.

A common USB-C cable is all that's needed to charge a laptop from a high power TUF-R USB-C module.

COMMON OFFICE PRODUCTS TO USE THE TECHNOLOGY

Laptops
Mobile phones
Tablets and e-readers
Digital cameras
Moniters
Headphones,
Earbuds
Peripherals such as
Wireless mouse &
Keyboards

it's not so simple... yet.

CABLES:
NOT ALL CAN BE USED TO CHARGE

The most popular spec of USB-C cable on the market is 60W and these are often included with devices such as phones or small tablets.

Laptops require a little more power than smaller devices and will charge with ease on OE'S purpose designed TUF-R USB-C charging modules.

TECHNOLOGY IS CHANGING AT A RAPID RATE

Although some electronics manufacturers are still resisting adding USB-C charging ports to their devices , new European laws will accelerate the widespread adoption of USB-C across all portable, rechargeable technologies. OE are experts in charging, so get in touch to learn more about how you can prepare for the USB-C takeover.

PORTS:
NOT ALL ARE THERE FOR CHARGING

Not all USB-C ports are capable of charging. Some laptops may have USB-C ports that do not support charging. It's essential to check whether your device's USB-C port is designed for charging before attempting to charge it through this port.
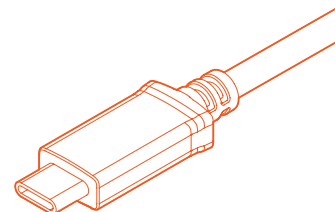
FOR MORE INFORMATION:
https://www.usb.org

The USB Implementers Forum, Inc. is a non-profit corporation founded by the group of companies that developed the Universal Serial Bus specification