

Raven-C *Product/Green Sheet*

Charge Two Devices over USB-C with Power over Ethernet

LAVA's Raven-C PoE Power Adapter splits power and network data from a Power over Ethernet (PoE) input. When the PoE signal travels into the device through an Ethernet port, the adapter strips off the power component and sends it to two USB-C ports on the other side of the device. These ports can be used to charge USB-C mobile devices. The unit acts a 9-volt DC regulated power supply. The adapter can provide Fast Charging to certain mobile devices. The network portion of the signal can be accessed through a second 10/100-capable Ethernet port on the back of the device. It can be used to provide a wired network connection to a computer.



With PoE technology, the adapter does not require a dedicated AC source, as it is fully powered through its middle Ethernet port. PoE allows greater options for placement as the mobile device or peripheral can be used in areas with limited electrical outlets. It can be placed up to 328 ft (100 m) from the power source.

The power adapter's USB-C ports allow you to connect two mobile devices via USB-C to USB-C cables*. If the USB-C mobile devices are capable of Fast Charging, the adapter will charge them at a combined 9 volts, 1.1 amps. Alternatively, they will be charged at 5 volts, 2 amps.

Any standard Ethernet Cat 5/5e/6 cable can be used with the power adapter but it is recommended to use one from a reliable dealer.

**The USB-C to USB-C cables are sold separately.*