

Raven-A *Specification Sheet*

Charge Two Devices over USB-A with Power over Ethernet

The Raven-A PoE Power Adapter splits power and network data from a Power over Ethernet (PoE) input. The unit acts a 5-volt DC regulated power supply to a pair of USB-A receptacles and is capable of providing up to 2 amperes combined. The receptacles can be used to power USB peripherals or charge mobile devices. PoE provides 10.4 watts of charging power and allows the adapter to be placed up to 328 ft (100 m) away from the PoE-capable network switch or injector.

FEATURES

- Power over Ethernet (Class 0)
- Universal mobile device compatibility
- Wired networking (10/100 Ethernet) support
- LAVA Limited Warranty

SYSTEM REQUIREMENTS

- Mobile devices: Compatible with all mobile devices

POWER INPUT

- Power over Ethernet (15.4W maximum)
- Appears as a Class 0 PoE Device

POWER OUTPUT (TO MOBILE DEVICE)

- 5V at 2A

POWER SUPPLY

- PoE-Capable Network Switch or Power Injector (up to 13W)

PORTS/CONNECTORS

- 2 x USB-A ports (power output only: 5V at 2A)
- 2 x 6-pin Charger Configuration jumpers (can be reconfigured to work with Apple products)
- 1 x RJ45 LAN port (to wired Ethernet connection)
- 1 x RJ45 LAN port (to PoE Network Switch)

INDICATOR LEDS

- 1 x Power indicator LED

CABLES

- 1 x Standard Ethernet Cat 5/5e/6 cable
Note: *The cable is not included.*

MEASUREMENTS

- Depth: 3.3 inches (84 mm)
- Height: 1.7 inches (44 mm) – with standoffs
- Width: 3.8 inches (97 mm)
- Weight: 4.3 oz (122 g)