nSynC-PE K10 Batteryless *Specification Sheet*

SimulCharge™, PoE, Ethernet Adapter for Lenovo Tab K10 Batteryless

The nSynC-PE K10 Batteryless is a SimulChargeTM adapter designed for use with the Lenovo Tab K10 Batteryless (TB-X6C6NB). It features simultaneous power and access to data, Power over Ethernet (PoE) and wired Ethernet connectivity. The nSynC-P2E K10 Batteryless also supports Docking Detect, which ensures the "greeting protocols" between the mobile device and adapter are executed consistently and correctly every time they are plugged in. PoE allows the adapter to be placed up to 328 ft (100 m) away from the PoE-capable network switch or injector. It provides a 12-volt contract to the tablet.

FEATURES

- USB Host operation while charging (SimulCharge™)
- Power over Ethernet (Class 0)
- Wired networking (10/100 Ethernet) support
- Docking Detect
- No mobile device rooting required
- LAVA Limited Warranty

SYSTEM REQUIREMENTS

- Mobile devices: Please refer to the published compatibility list

POWER INPUT

- Power over Ethernet (13W maximum)
- Appears as Class 0 PoE device

POWER OUTPUT (TO MOBILE DEVICE)

- 12V at 1A

POWER SUPPLY

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

PORTS/CONNECTORS

- 1 x RJ45 10/100 Ethernet port (for PoE & LAN)
- 1 x USB-C port (mobile device connection)

INDICATOR LEDS

- 1 x Charge Status indicator LED
- 1 x Device Link indicator LED
- 1 x Link /Activity indicator LED (On Ethernet Port)
- 1 x USB Activity indicator LED (On Ethernet Port)

CABLES

- 1 x USB-C to USB-C cable (up to 5ft/1.5m)
    Note: The cable is not included. However, it may be purchased from LAVA.

MEASUREMENTS

- Depth: 4.96 inches (126 mm)
- Width: 3.78 inches (96 mm)
- Height: 1.69 inches (43 mm) – with standoffs
- Weight: 4.4 oz (125 g)

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