

# M8 nP2UE Enclosure *Specification Sheet*

## SimulCharge Adapter | LAVA Enclosure | Lenovo TAB M8 HD

The Lenovo M8 nP2UE Enclosure is designed to support a Lenovo Tab M8 HD (TB-8505F) tablet. The enclosure features a built in SimulCharge nLTS-P2UE adapter, capable of supporting Power over Ethernet (PoE), wired Ethernet connectivity, and 2 USB peripherals, while simultaneously charging the tablet.

### SYSTEM FEATURES

- Integrated nLTS-P2UE SimulCharge Adapter
  - Power over Ethernet (PoE) input
  - 10/100 Ethernet
  - 2 USB Peripheral Ports
- Portrait or landscape mounting option
- VESA mounting holes (100mm)
- LAVA Limited Warranty

### ENCLOSURE

#### REQUIREMENTS

- Lenovo TAB M8 HD (Model: TB-8505F)
  - \* Tablet Sold Separately*

#### MOUNTING

- VESA-mounting holes - compatible with 100mm VESA brackets

#### ACCESS POINTS

- Tablet power button access
- Tablet speaker access
- Tablet camera access

#### DIMENSIONS

- Width: 8.4 inches (213.4 mm)
- Depth: 5.4 inches (137.2 mm)
- Height: 1.5 inches (38.1 mm)
- Weight: 12.3 oz (350.0 grams)

#### AVAILABLE COLOURS

- Black
  - \*Increased palette of colours available for high volume orders*

#### MATERIAL

- Acrylic

# ADAPTER

## CONNECTORS

- 1 x RJ45 10/100 capable Ethernet port
- 2 x USB 2.0 Type A (USB peripherals)
- 1 x Micro USB-B port (auxiliary 5V power input)

## POWER INPUT

- Power over Ethernet (13W maximum)
  - Appears as a Class 0 PoE device
- For non PoE operational use the Micro USB-B port can be used (port rated for maximum 5V at 2A input)

## POWER OUTPUT (to Tablet)

- 5V at 1.5 Amps
  - \*Delivered through Micro USB-B port routed through enclosure to tablet

## INDICATOR LEDs

- 1 x Charge State LED (yellow)
- 1 x Tablet USB Indicator LED (green)
- 1 x Ethernet Link/ Activity Indicator LED (green)
- 1 x USB Activity Indicator LED (yellow)

## PORT CLARIFICATION

