uSynC-1U MINI Specification Sheet

SimulCharge™, 1 x USB With CABM For Samsung USB-C Mobile Devices

The LAVA uSynC-1U MINI adapter features 1 USB 2.0 (Type A) port for connecting USB peripherals, and enables the mobile device to operate as a USB Host while simultaneously being charged (SimulCharge). Additionally, the LAVA uSynC-1U MINI comes pre-programmed with LAVA's Continuously Active Battery Modulation (CABM) technology that provides plug-and-play battery protection for the attached mobile device.

FEATURES

- Designed For Select Samsung USB-C Mobile Devices
- · USB Host Operation While Charging (SimulCharge)
- · Continuously Active Battery Modulation (CABM) for Mobile Device Overcharge Protection
- Support For Installations Running 24/7
- · 1 x USB-A (USB 2.0) Port
- · Compact Size
- · Option to Use Original Power Brick
- · No Mobile Device Rooting Required
- · LAVA Limited Warranty

SYSTEM REQUIREMENTS

· Mobile Device: Please refer to the published compatibility list.

INPUT & OUTPUT

· 2 Amps at 5 Volts

POWER SUPPLY

- Power is provided through a USB charger/power supply with a USB-C receptacle, such as the power supply that is provided with the Samsung mobile device.
- · Any regulated 5-volt power supply capable of at least 2 amperes can be used.

PORTS

- 1 x USB-A port (for USB 2.0 accessories)
- · 2 x USB-C ports (power input and to tablet ports)

Note: USB-C to USB-C cable not included but can be purchased from LAVA.

MEASUREMENTS

Width: 1.8 inches (46 mm)Height: 1.1 inches (27 mm)Depth: 1.8 inches (46 mm)

Weight: 0.7 oz (20 g)





