

# nLTS-vc3U *Feature Sheet*

## SimulCharge™, Voltage Converter, 3 x USB Adapter for Lenovo Micro USB Tablets

The nLTS-vc3U is a SimulCharge™ adapter designed for use with select Lenovo Micro USB tablets. It features simultaneous charging and access to data, a built-in voltage converter, three USB-A ports for connecting USB peripherals and Docking Detect.

The nLTS-vc3U's on-board DC-DC voltage converter can take a power input of between 9 and 36 volts and steps it down to the 5 volts required by most mobile devices. It can also be installed up to 50 ft (15 m) from the AC power source. This means it can be installed in locations with limited electrical outlets and provides greater options for mobile device placement.

Docking Detect ensures the “greeting” protocols between the SimulCharge™ adapter and mobile device are executed correctly and consistently every time they are connected. This allows the adapter to be a plug-and-play technology that ensures the mobile device always operates in USB Host mode (SimulCharge™).

*Note: For system requirements and other technical information regarding this adapter, please see the specification sheet.*



## Features

- USB Host operation while charging (SimulCharge™)
- Voltage converter
- 3 x USB-A port
- Docking Detect
- No mobile device rooting required
- LAVA Limited Warranty

## Use Cases

- Taxi POS System
- Staff Time Clock
- Smart Locker System
- Vehicle Dashboard Display
- Connected Forklift Solution

