



uLTS™-(vc)2UE

SimulCharge 2 x USB 2.0 and Ethernet adapter with an optional Voltage Converter and CABM Technology

- Simultaneous data and charging
- 2 x USB-A ports for connecting accessories
- 10/100 Ethernet (LAN) Network
- Lenovo tablet and USB accessories charging at the same time
- Charging and Battery Management technology to prolong tablet's battery lifespan



Product Description





The uLTS-(vc)2UE adapter for Lenovo tablets features wired Ethernet connectivity, Simulcharge technology that lets tablets to operate as a USB Host controller while simultaneously being charged, and the newest LAVA development adds Charging and Battery Management (CABM) technology for enhanced battery protection.

This adapter includes two USB 2.0 (Type-A) ports for connecting two additional USB peripherals.

The CABM feature monitors the charging rate of the tablet, and once the tablet battery is sensed as full, charging is turned off for set amount of time, and resumed. This technology is beneficial for commercial tablet kiosk installations with continuous operation. The CABM can be enabled/disabled by pressing a button located on the side of the adapter.

The adapter comes with a casing and Micro USB to Micro USB cable to connect the tablet.

The uLTS-2UE uses a standard USB power supply provided with the tablet. The uLTS-vc2UE version offers built-in voltage converter that allows an external 11 V up to 36 V DC power supply to be placed up to 50 ft. away from the tablet. The power supply is not included.

 <p>SimulCharge</p>	<p>The uLTS-2UE operates a tablet in SimulCharge mode. This technology allows the charging of the Lenovo Micro USB tablets while interacting with USB accessories.</p>
 <p>Ethernet</p>	<p>The uLTS-2UE features a 10/100 Fast Ethernet interface that enhances the reliability and security of the internet connection. The tablet can use the dynamic address (DHCP) or static address for the network communication.</p>
 <p>2 x USB-A Ports</p>	<p>LAVA adapters allow a tablet to be integrated into a kiosk installation with multiple USB devices such as barcode scanners, printers, payment terminals, and other USB-enabled peripherals.</p>
 <p>CABM</p>	<p>Charging and Battery Management (CABM) technology protects the tablets battery from overcharging by adjusting battery levels for maximum performance.</p>

SYSTEM REQUIREMENTS

Tablet:	Select Lenovo Micro USB tablets. Please refer to the tested tablet list that can be found at www.lavasimulcharge.com	
Power Supply:	USB Charger/Power Supply with a Micro USB-B connector, such as the power supply provided with the tablet. Any regulated 5 volt power supply capable of at least 2 amperes can be used. When using the optional Barrel Jack, an unregulated 12V up to 24V DC power supply is recommended.	
Ports/Connectors:	1 x RJ45 10/100 Ethernet port (LAN) 1 x Micro USB-B port (for Tablet connection) 1 x Micro USB-B port (the 5V power input) 2 x USB 2.0 ports for connecting peripherals	1 x Charge State LED 1 x Ethernet Link indicator LED 1 x Tablet USB indicator LED OPTIONAL: 1 X Barrel (2 mm) DC Output Connector (Centre Pin Positive)
Cables:	1 x Micro USB B to Micro USB B cable (3.3ft / 1m)	
Measurements:	Depth: 3.3 inches (83 mm) Width: 3.8 inches (97 mm)	Height: 1.7 inches (44 mm) – with standoffs Weight: 4.1 oz