

## SYNCTM 5 x USB/ ETHERNET ADAPTER WITH BATTERY MODULATION AND BUILT-IN VOLTAGE CONTROLLER

The LAVASync+ vc5UE is the second generation of our SimulCharge adapters and is designed specifically for USB-C type Samsung mobile phones and tablets.

This adapter provides a complete connectivity solution by using our custom Sync™ technology to simultaneously charge and support USB peripherals while they are connected to a mobile phone or tablet. Featuring 5 x USB 2.0 Type A ports, Ethernet, Battery Modulation technology, and improved network operation, the LAVASync+ vc5UE adapter is ideal for mobile-based POS system or mobile station.

Available with a built-in voltage converter that allows an external 9V up to 36V DC power supply to be placed up to 50 feet away from the tablet.

For the most up-to-date list of tested Samsung mobile phones and tablets, please visit our website at [www.lavalink.com](http://www.lavalink.com).



	<p><b>SYNC TECHNOLOGY</b> The LAVASync+ adapters operate a mobile device in Sync mode. This technology allows the charging of the select USB-C type mobile phones and tablets while interacting with USB accessories.</p>		<p><b>WIRED NETWORK</b> 10/100 Fast Ethernet interface enhances the reliability and the security of the internet connection.</p>
	<p><b>BATTERY MODULATION</b> Battery modulation protects the tablet battery from overcharging to maximize your kiosk operational lifespan.</p>		<p><b>USB PERIPHERALS INTEGRATION</b> LAVA adapters allow a mobile phone or a tablet to be integrated with multiple USB devices.</p>
	<p><b>NETWORK RECOVERY</b> Network Recovery Operation enables tablet recovery from failed attempts to connect to the network.</p>		<p><b>SCREEN BRIGHTNESS MANAGEMENT</b> LAVA Tablet Manager lets you control the brightness of the tablet based on the time of the day.</p>

### PRODUCT FEATURES

- › Simultaneous USB host and charging for select Samsung mobile phone and tablets
- › 5 x USB 2.0 Type A ports
- › Battery Modulation to protect the mobile device battery from overcharging
- › Built-in Voltage Controller
- › Support for installations running 24/7
- › Allows an external 9V-36V DC power supply to be placed up to 50 feet away from the installation
- › Wired Networking (10/100 Ethernet) support
- › LAVA Limited Warranty
- › Stable network connectivity with Network Recovery feature
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- › Screen Brightness Management

### SYSTEM REQUIREMENTS

Tablet:	Please refer to the tested mobile phones and tablets list that can be found at <a href="http://www.lavalink.com">www.lavalink.com</a>	
Power Supply:	AC to DC Power Adapter between a range of 9V-36V and with a minimum output of 24W. Note: The power adapter not included.	
Ports/Connectors:	5 x USB A port (for USB 2.0 accessories) 1 x USB C port (for mobile phone or tablet connection) 1 x Barrel (2.0 mm) DC Output Connector ( Centre Pin Positive)	1 x Charge Status LED 1 x Device Link LED 1 x Ethernet Link/Activity LED 1 x Tablet USB Activity LED
Cables:	1 x USB C to USB C cable (up to 6.6 ft/2 m) to the mobile phone or tablet. Note: The cable is not included.	
Measurements:	Depth: 1.69 inches (42 mm) Width: 3.78 inches (96 mm)	Height: 4.96 inches (126 mm) Weight: 4.4 oz

LAVA Computers MFG. Inc. designs and manufactures computing interfaces and devices for the Point of Sale, Kiosk, Gaming, Industrial Automation, Security and Access Control industries, and has been doing so since 1984. As experts in serial interfaces for PCI, PCIe, ISA, USB, and Ethernet buses, LAVA builds tablet PoE/USB/LAN devices, Ethernet-to-serial device servers, serial/parallel I/O boards, and embedded IoT/M2M connectivity devices.

With over a million LAVA products built into workstations, servers, retail POS systems, and industrial computers, LAVA products are trusted by resellers, distributors, OEMs and system builders in over 47 countries worldwide.

