



Best.nr: 20100165

**SYNC™ PoE / ETHERNET ADAPTER
WITH BATTERY MODULATION AND NETWORK RECOVERY**

The LAVASync+ PE 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 data while connected to a mobile phone or tablet. Featuring Ethernet, Power over Ethernet (PoE), Battery Modulation technology, and improved network operation, the LAVASync+ PE adapter is ideal for commercial grade mobile applications.

For the most up-to-date list of tested Samsung mobile phones and tablets, please visit our website at www.lavalink.com.



	<p>SYNC TECHNOLOGY 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>WIRED NETWORK 10/100 Fast Ethernet interface enhances the reliability and the security of the internet connection.</p>
	<p>BATTERY MODULATION Battery modulation protects the tablet battery from overcharging to maximize your kiosk operational lifespan.</p>		<p>POWER OVER ETHERNET (POE) Power over Ethernet (PoE) allows network data and electrical power to be carried over an Ethernet cable, eliminating the need for an electrician to install a dedicated power drop.</p>
	<p>NETWORK RECOVERY Network Recovery Operation enables tablet recovery from failed attempts to connect to the network.</p>		<p>SCREEN BRIGHTNESS MANAGEMENT LAVA Tablet Manager lets you control the brightness of the mobile device based on the time of the day.</p>

PRODUCT FEATURES

- › Simultaneous USB host and charging for select Samsung mobile phone and tablets
- › Battery Modulation to protect the mobile device battery from overcharging
- › Support for installations running 24/7
- › Wired Networking (10/100 Ethernet) support
- › Stable network connectivity with Network Recovery feature
- › Power over Ethernet (Class 0)
- › Allows for installation for up to 328 ft (100m) from power source
- › Screen Brightness Management
- › Option to use original power brick
- › No tablet rooting required
- › LAVA Limited Warranty

SYSTEM REQUIREMENTS

Mobile Device:	Please refer to the tested mobile phones and tablets list that can be found at www.lavalink.com	
Power Supply:	RJ-45 PoE connector (Ethernet LAN and power). The Aux. 5V Input optional for a testing purpose (no PoE is applied)	
Ports/Connectors:	1 x RJ45 10/100 Ethernet port (for PoE & LAN) 1 x USB C port (for Tablet connection) 1 x Micro USB B port (the Aux. 5V input) 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: 4.2 oz