

# Sync™+ 1U-OEM

## 1-PORT SYNC™+ USB ADAPTER WITH BATTERY MODULATION FOR USB-C MOBILE PHONES AND TABLETS

### PRODUCT DETAILS

The LAVASynC+ 1U-OEM 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 1 x USB 2.0 Type A ports with Battery Modulation to protect the mobile device from overcharging, the LAVASynC+ 1U-OEM is ideal for 24/7 mobile commercial applications.

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



#### 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.



#### USB PERIPHERALS INTEGRATION

LAVA adapters allow a mobile phone or a tablet to be integrated with multiple USB devices.



#### BATTERY MODULATION

Battery modulation protects the tablet battery from overcharging to maximize your kiosk operational lifespan.



#### SCREEN BRIGHTNESS MANAGEMENT

LAVA Tablet Manager lets you control the brightness of the tablet based on the time of the day.

### PRODUCT FEATURES

- › Simultaneous USB host and charging for select Samsung mobile devices
- › Battery Modulation to protect the mobile device battery from overcharging
- › Support for installations running 24/7
- › Screen Brightness Management
- › Powered by a standard USB Charger/Power Supply through a USB-C receptacle
- › Prevents power drain from the mobile to USB peripherals in the event of power loss
- › 1 x USB 2.0 port
- › LAVA Limited Warranty

### SYSTEM REQUIREMENTS

Mobile Device:	Please refer to the tested Samsung mobile devices list that can be found at <a href="http://www.lavalink.com">www.lavalink.com</a>	
Power Supply:	USB Charger/Power Supply with a USB-C connector, such as the power supply provided with the mobile device. Any regulated 5 volt power supply capable of at least 2 amperes can be used.	
Ports/Connectors:	1 x USB A port (for USB 2.0 accessories) 1 x USB C port (for mobile device connection) 1 x USB C port (the power input)	1 x Charge Status LED
Cables:	1 x USB-C to USB-C cable (up to 6.6 ft / 2m) to the mobile phone or tablet Note: The cable is not included.	
Measurements:	Height: 0.44 inches (15 mm) Width: 1.57 inches (40 mm)	Depth: 1.77 inches (45 mm) Weight: n/a