

# eSynC-E *Feature Sheet*

## SimulCharge™, Ethernet Adapter for USB-C Mobile Devices

The eSynC-E is a SimulCharge™ adapter designed for use with select USB-C mobile devices. It features simultaneous charging and access to data, wired Ethernet connectivity and Network Recovery & Battery Modulation (RBM) technology.

Battery Modulation protects the mobile device's battery from overcharging and bloating. Through the LAVA Tablet Manager (LTM) app, installed on the mobile device, users can set upper and lower charging thresholds to ensure the mobile device's never exceeds a full charge, extending the lifespan of the battery. Meanwhile, Network Recovery can automatically recover a wired network connection if it unexpectedly drops out. The RBM-equipped adapter is ideal for use in a 24-hour environment.

The eSynC-E's USB-C power port is rated for the standard 5 volts at 2 amps. This means you can use your mobile device's own charging cable with the adapter. A separate power supply is not included.

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



## Features

- USB Host operation while charging (SimulCharge™)
- Wired networking (10/100 Ethernet) support
- Battery Modulation for mobile device longevity
- Network Recovery
- Screen Brightness Management
- Support for installations 24/7
- No mobile device rooting required
- LAVA Limited Warranty

## Use Cases

- Smart Hotel Room Controller
- Information Kiosk
- Boardroom Scheduling System
- Digital Signage
- Self-Service Kiosk

