

SimulCharge™, Ethernet Adapter for Samsung Micro USB Mobile Devices

The eSTS-E is a SimulCharge™ adapter designed for use with select Samsung Micro USB 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 recover a wired network connection if it unexpectedly drops out. The RBM-equipped adapter is ideal for use in a 24-hour environment.

The eSTS-E's Micro USB-B power port is rated for the standard 5 voltsv 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

