

eSynC-vc5UE *Feature Sheet*

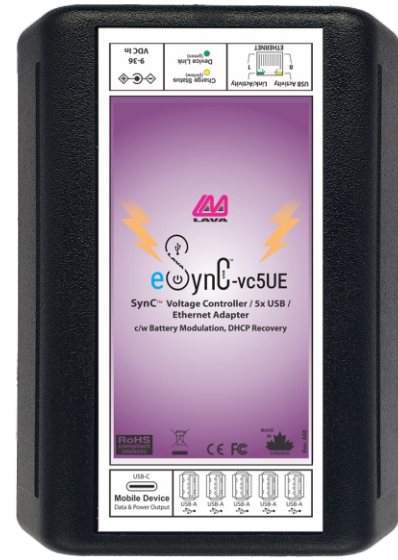
SimulCharge™, Voltage Converter, Ethernet, 5 x USB Adapter with RBM Technology for USB-C Mobile Devices

The eSynC-vc5UE is a SimulCharge™ adapter designed for use with select Samsung USB-C mobile devices. It features simultaneous charging and access to data, a built-in voltage converter, wired Ethernet connectivity, five USB-A ports for connecting USB peripherals and Network Recovery and Battery Modulation (RBM) technology.

The eSynC-vc5UE's on-board DC-DC voltage converter can take a power input of between 9 and 36 volts and steps it down to the 5 volts required by most mobile devices. The voltage converter ensures the adapter draws enough power to operate all of the peripherals.

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.

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



Features

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

Use Cases

- POS System
- Self Check-Out Kiosk
- Hotel Check-In Kiosk
- Hospital Check-In Kiosk
- Tablet Workstation

