

# oSynC-3U OTG *Specification Sheet*

## SimulCharge™, 3 x Micro USB OTG Adapter for USB-C Mobile Devices

The oSynC-3U OTG is a SimulCharge™ adapter designed for use with select USB-C mobile devices. It features simultaneous charging and access to data and 3 Micro USB ports for connecting USB peripherals. When not connected to power, the oSynC-3U OTG operates in OTG mode, where the mobile runs off battery power and can both power and communicate with the adapter and its peripherals. True Dead Battery Mode allows the adapter to act as a dedicated charging port for mobile devices that have too little power to negotiate a power contract. Once the adapter has received enough power, it will switch to SimulCharge mode. Docking Detect ensures the “greeting protocols” between the mobile device and adapter are executed consistently and correctly every time they are plugged in.

### FEATURES

- USB Host operation while charging (SimulCharge™)
- OTG
- 3 x Micro USB ports
- True Dead Battery Mode (DCP)
- Docking Detect
- No mobile device rooting required
- LAVA Limited Warranty

### SYSTEM REQUIREMENTS

- Mobile Device: Please refer to the published compatibility list.

### POWER INPUT & OUTPUT

- 5V at 2A

### POWER SUPPLY

- USB charger/power supply with a Micro USB connector. Any regulated 5-volt power supply capable of at least 2 amperes can be used.

### PORTS/CONNECTORS

- 3 x Micro USB ports (for USB 2.0 accessories)
- 1 x USB-C port (to mobile device)
- 1 x Micro USB Port (power input)

### INDICATOR LEDS

- 1 x Charge Status indicator LED

### CABLES

- 1 x USB-C to USB-C cable (up to 5ft/1.5m)

**Note:** The cable is not included. However, it may be purchased from LAVA.

### MEASUREMENTS

- Depth: 2 inches (51 mm)
- Width: 1.5 inches (38 mm)
- Height: 0.3 inches (8 mm)
- Weight: 0.4 oz (10 g)