

nSynC-3U *Product/Green Sheet*

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

The nSynC-3U is a SimulCharge™ adapter designed for use with select USB-C mobile devices. It features simultaneous charging and access to data, three USB-A ports for connecting USB peripherals and Docking Detect.

The nSynC-3U's USB-A ports allow you to connect up to three peripherals, such as a scanner, printer and card reader. It is ideal for running mobile-based staff time clocks, warehouse management systems or retail kiosks.

Docking Detect ensures the “greeting” protocols between the SimulCharge™ adapter and mobile device are executed correctly and consistently every time they are connected. This allows the adapter to be a plug-and-play technology that ensures the mobile device always operates in USB Host mode (SimulCharge™).

The adapter comes in a black ABS casing that protects the electronics from mild shocks and impacts, allowing it to be used in different implementations. It does not ship with the USB-C to USB-C cable required to connect the adapter to the mobile device. This cable can be purchased separately from LAVA or a third-party supplier.

The USB-C power port is rated for the standard 5 volts at 2 amps. It is recommended to use the charging cable that came with the mobile device. A separate power supply is not included.

