

nSTS-1U *Product/Green Sheet*

SimulCharge™, 1 x USB Adapter for Samsung Micro USB Mobile Devices

The nSTS-1U is a SimulCharge™ adapter designed for use with select Samsung Micro USB mobile devices. It features simultaneous charging and access to data, one USB-A port for connecting a USB peripheral and Docking Detect.

The nSTS-1U's USB-A port allows you to connect a peripheral, such as a scanner, printer or card reader. It is ideal for running mobile-based staff time clocks, check-in kiosks or digital signage.

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 beige ABS casing that protects the electronics from mild shocks and impacts, allowing it to be used in different implementations. It ships with a Micro USB to Micro USB cable to connect the mobile device. This custom LAVA cable must not be extended or replaced with a third-party one. Doing so will cause the mobile device to stop working.

The Micro USB-B 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.

