

SimulCharge™, Ethernet Adapter for Samsung Micro USB Tablets

The nSTS-E is a SimulCharge™ adapter designed for use with select Samsung Micro USB tablets. It features simultaneous charging and access to data, wired Ethernet connectivity and Docking Detect.

The nSTS-E's Ethernet port provides a reliable 10/100-capable wired network connection. It is ideal for running digital signage, company management systems and information 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 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.

