

SimulCharge™, Ethernet Adapter for USB-C Mobile Devices

The nSynC-E is a SimulCharge™ adapter designed for use with select USB-C mobile devices. It features simultaneous charging and access to data, wired Ethernet connectivity and Docking Detect.

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

