

# SuperSync-15 Datasheet



## Key Features

- Data speeds up to 5(Gbps) per port
- Host connection capable of 5 (Gbps) (Gbps)
- Charging up to 2.1A per port

The compact, reliable, and safe SuperSync-15 is perfect for tech support and device deployment areas such as production test rigs, mobile software development, retail displays, and any place where taking advantage of USB 3.2 capabilities. The SuperSync-15 can deliver up to x10 times the speed of USB2 as long as the devices support USB 3.2

The SuperSync-15 is a smart USB hub which is used to connect and charge multiple USB devices such as Mobile phones, Tablets and any other device with a USB connection. There are 15 downstream ports on the SuperSync-15 which will allow you to charge and connect to multiple devices at the same time.

Cambrionix software is designed to work with different types of operating systems such as Mac, Windows and Linux to enable the hub to be integrated into any system architecture. By using a USB 3.2 SuperSpeed Type-A connection the SuperSync-15 can then be connected into your architecture and managed using the Cambrionix software.

The SuperSync-15 provides 10W of charging power to each of its 15 USB 3.2 SuperSpeed Type-A ports, allowing mobile devices to be charged quickly, safely and reliably.

When a local (host) computer is connected, the host can connect to any connected USB device and control the operation of the ports using Cambrionix Software or your own application. Device charging can be monitored through Cambrionix's LiveViewer Application, Cambrionix Connect, the Application Programming Interface (API) or Command Line Interface (CLI). Cambrionix's monitoring and control software can be downloaded from [www.cambrionix.com/software](http://www.cambrionix.com/software)

The SuperSync-15 works with a variety of software such as Apple Configurator, Apple Provisioning Utility, GroundControl, JAMF and many more.

More information can be found by visiting our website and downloading the product user manual. [www.cambrionix.com/product-user-manuals](http://www.cambrionix.com/product-user-manuals)

Physical Specifications	
Upstream connector type	USB 3.2 SuperSpeed Type-A
Downstream connector type	USB 3.2 SuperSpeed Type-A
Maximum Downstream Data Speed per Port (Gbps)	5
Dimensions WxDxH (mm)	199 x 73 x 42
Weight (kg)	1.5
Number of upstream (host) ports	1
Number of downstream ports	15

Power Specifications	
Input Voltage (V)	12
Input Current, Max (A)	15
Input Connector	4-Pin Mini-DIN
Output Voltage (V)	5
Output Current, Max per Port (A)	2.1
Output Power, Max per Port (W)	10
Output Power, Total (W)	163.8

What's Included
<p>SuperSync-15            USB 3.2 SuperSpeed Type-A Cable            2m Mains power cable            Power Supply Unit</p>

Part Number	Description
SS15/UK/G	SuperSync-15 with UK type-G Power cable
SS15/US/B	SuperSync-15 with US type-B Power cable
SS15/EU/F	SuperSync-15 with EU type-F Power cable
SS15/IND/D	SuperSync-15 with Indian type -D Power cable
SS15/JP/B	SuperSync-15 with Japanese type-B Power cable
SS15/AU/I	SuperSync-15 with Australian type-I Power cable

