

ThunderSync3-C10 Overview



Key Features

- Host connection capable of 40 Gbps
- Data speeds up to 5 Gbps per port
- Charging up to 3A per port
- Use the Thunderbolt™ 3 to daisy chain multiple hubs
- Upstream Thunderbolt connection

Our 10-port Type-C desktop device is the fastest smart USB-C Thunderbolt hub on the market. Its compact design makes it ideal for desktops, lab benches, conference rooms and many more. The whisper-quiet technology enables the hub to transfer large amounts of data without disturbing you while you get on with the more important things.

The ThunderSync3-C10 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 10 downstream ports on the ThunderSync3-C10 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 Thunderbolt™ 3 connection the ThunderSync3-C10 can then be connected into your architecture and managed using Cambrionix software.

The ThunderSync3-C10 provides 15W of charging power to each of its 10 Type-C ports, allowing mobile devices to be charged quickly, safely and reliably.

When a local (host) computer is connected, the host can connect to any USB device and control the operation of the ports using Cambrionix Software or your own application. Device charging can be monitored through 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

The ThunderSync3-C10 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

Physical Specifications	
Upstream connector type	Thunderbolt™ 3
Downstream connector type	Type-C
Maximum Downstream Data Speed per Port	5 Gbps
Dimensions WxDxH (mm)	193x136x34
Mass (kg)	0.5
Expansion Port	Thunderbolt™ 3
Number of upstream (host) ports	1
Number of downstream ports	10

Power Specifications	
Input Voltage (V)	24
Input Current, Max (A)	8
Input Connector	4-Pin Mini-DIN
Output Voltage (V)	5
Output Current, Max per Port (A)	3
Output Power, Max per Port (W)	15
Output Power, Total (W)	150

What's Included
ThunderSync3-C10 Thunderbolt™ 3 Cable 2m Mains power cable Power Supply Unit

Part Number	Description
TS3-C10-UK-G	ThunderSync3-C10 with UK type-G Power cable
TS3-C10-US-B	ThunderSync3-C10 with US type-B Power cable
TS3-C10-EU-F	ThunderSync3-C10 with EU type-F Power cable
TS3-C10-IND-D	ThunderSync3-C10 with Indian type -D Power cable
TS3-C10-JP-B	ThunderSync3-C10 with Japanese type-B Power cable
TS3-C10-AU-I	ThunderSync3-C10 with Australian type-I Power cable

