

PDSync-C4 Datasheet



Key Features

- Host connection capable of 480 Mbps
- Data speeds up to 480 Mbps per port
- Charging up to 3A per port

Our four-port Type-C hub provides super-fast charging. Offering power delivery technology allows your device to charge using more power for a shorter amount of time. This hub is ideal for fast charging your device, and also fully charging the more power hungry devices, such as Tablets and Laptops whilst still maintaining connectivity. The PDSync-C4 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 4 downstream ports on the PDSync-C4 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 Type-C connection the PDSync-C4 can then be connected into your architecture and managed using Cambrionix software.

The PDSync-C4 provides 60W of charging power to each of its 4 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 PDSync-C4 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	Type-C
Downstream connector type	Type-C
Maximum Downstream Data Speed per Port	480 Mbps
Dimensions WxDxH (mm)	106x126x36
Mass (kg)	1.6
Expansion Port	Type-C
Number of upstream (host) ports	1
Number of downstream ports	4

Power Specifications	
Input Voltage (V)	24
Input Current, Max (A)	15
Input Connector	C14
Output Voltage (V)	60
Output Current, Max per Port (A)	3
Output Power, Max per Port (W)	60
Output Power, Total (W)	200

What's Included
<p>PDSync-C4 2m Mains power cable Power Supply Unit</p>

Part Number	Description
PDSync-C4-UK-G	PDSync-C4 with UK type-G Power cable
PDSync-C4-US-B	PDSync-C4 with US type-B Power cable
PDSync-C4-EU-F	PDSync-C4 with EU type-F Power cable
PDSync-C4-JP-B	PDSync-C4 with Japanese type-B Power cable
PDSync-C4-AU-I	PDSync-C4 with Australian type-I Power cable

