

7 Port Self-Powered USB C Hub with Individual On/Off Switches, USB 3.0 (5Gbps) Expansion Hub with Power Supply, Desktop Laptop USB-C to USB-A Splitter

Product ID: 5G7AIBS-USB-HUB-NA



This 7-Port USB 5Gbps Hub adds seven USB Type-A ports to a computer, with the added benefit of each port having an individual on/off switch. The USB hub is self-powered with an included power adapter. It connects to a USB-A, or USB-C port on a laptop or desktop computer.

The seven ports on the USB Hub feature a power switch to turn off the computer's power connection to the attached device when it's not being used. This means you can turn off individual USB ports to reduce power consumption, without having to physically disconnect the device or cable. Also, this feature can ensure privacy by turning off cameras or external data storage devices that contain sensitive data, when they're not in use.

The USB hub is self-powered, with an included 65W power adapter. This enables all seven ports on this USB hub to support BC 1.2, providing 1.5A (7.5W) of power simultaneously (52.5W total), making it ideal to charge battery-powered USB devices like Smartphones, and Tablets, while also providing a data connection. The USB hub will provide power with or without a host computer connected, with support for both CDP (Charging Downstream Port) & DCP (Dedicated Charging Port) applications.

The 7-port USB Hub expands computer's USB connectivity, adding seven USB-A ports from a single USB-A or USB-C port. The USB hub is backward compatible with older USB 2.0 (480Mbps) devices, ensuring support for a wide range of modern and legacy USB devices such as external storage devices (thumb drives, HDDs/SSDs), HD Cameras, mice, keyboards, webcams, and USB headsets.

USB 5Gbps is also known as USB 3.2 Gen 1, and USB 3.0.

The 7-Port USB Hub is OS independent supporting all operating systems including Windows, macOS, Chrome OS, iPad OS and Android, and installs automatically when connected to a computer. To ensure wide compatibility with USB host devices, individual 3.3 ft. (1 m) USB-A, and USB-C host cables are included.

Certifications, Reports and Compatibility



Applications

- Connect external storage devices (thumb drives, HDDs/SSDs), HD Cameras, mice, keyboards, webcams, and USB headsets to a computer
- Turn off devices when they're not in use

Features

- **7-PORT ALUMINUM USB HUB:** Expand the connectivity of your USB Type-C or USB Type-A laptop or desktop by adding 7x USB-A ports with individual port switches; USB 5Gbps; Self powered hub with 65W power adapter/supply included
- **INDIVIDUAL PORT SWITCHES:** Each USB-A port has its own on/off switch (w/LED) that toggles power to the USB device connected to the port; Save energy & ensure privacy by turning off SSD/thumb drives, web cams, headsets, etc. when not in use
- **POWER & CHARGE:** Each port supports BC 1.2, providing 1.5A (7.5W) of power simultaneously (52.5W total); Provides power with or without a host computer connected with support for CDP & DCP; Ideal for charging phones & tablets; 65W Power Adapter Included
- **APPLICATIONS:** Includes 3.3ft (1m) USB-C & USB-A host cables to support both USB-A & USB-C host computers; Ideal for peripherals such as external storage devices, thumb drives, HD Cameras & USB 2.0 devices like mice, keyboards, webcams, and USB headsets
- **COMPATIBILITY:** USB expansion hub is OS independent, supporting Windows, macOS, Linux, iPadOS, Chrome OS, Android; Compatible with Thunderbolt & USB 3.0 (USB 3.2 Gen 1)/2.0/1.1/1.0 host computers

Hardware

Warranty	2 Years
USB-C Device Port(s)	No
USB-C Host Connection	Yes
Fast-Charge Port(s)	Yes
Ports	7
Interface	USB 3.2 Gen 1 (5Gbps)

Bus Type	USB 3.2 Gen 1 (5Gbps)
	USB 3.2 Gen 1 (5Gbps)
Industry Standards	USB 3.2 Gen 1 (5Gbps)
Chipset ID	VIA - VL817

Performance

Maximum Data Transfer Rate	5 Gbps (USB 3.2 Gen 1)
Type and Rate	USB 3.2 Gen 1 - 5 Gbit/s
UASP Support	Yes
MTBF	50,000 Hours

Connector(s)

External Ports	7 - USB 3.2 Type-A with BC 1.2 (9 pin, Gen 1, 5Gbps, 7.5W Power)
Host Connectors	1 - USB 3.2 Type-B (9 pin, Gen 1, 5Gbps)

Software

OS Compatibility	OS Independent; No additional drivers or software required
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Special Notes / Requirements

Note	- Note: The on/off switches on each USB-A port control power only and do not disable or interrupt data transmission to the connected device.
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Indicators

LED Indicators	7 - USB Port Host Connection LEDs - Blue
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Power

Power Source	AC Adapter Included
Input Voltage	110V-240V AC
Output Voltage	20V DC
Output Current	3.25A
Center Tip Polarity	Positive

Plug Type	M
Power Consumption (In Watts)	65W

Environmental

Operating Temperature	0C to 40C (32F to 104F)
Storage Temperature	-10C to 70C (14F to 158F)
Humidity	10~90% RH (Non-condensing)

Physical Characteristics

Color	Space Gray
Material	Aluminum
Product Length	2.3 in [5.9 cm]
Product Width	7.4 in [18.8 cm]
Product Height	0.8 in [2.1 cm]
Weight of Product	7.3 oz [206.0 g]

Packaging Information

Package Quantity	1
Package Length	6.9 in [17.5 cm]
Package Width	8.9 in [22.7 cm]
Package Height	2.8 in [7.1 cm]
Shipping (Package) Weight	1.6 lb [0.7 kg]

What's in the Box

Included in Package	1 - USB Hub
	1 - 3.3 ft. [1 m] USB-C to USB-B Host Cable
	1 - 3.3 ft. [1 m] USB-A to USB-B Host Cable
	1 - Power Adapter (North America)

Warranty

Information

Warranty

2 Years

****Product appearance and specifications are subject to change without notice.***