# The Best USB Hubs Alternative for 2022

The USB hub is a device used for transferring data from one device to another. Laptops like MacBook pro or PC have limited USB ports. Most devices have decreased the USB port to achieve a lighter, thinner and smaller device. USB hubs help to increase the port. So, you can connect multiple devices and transfer the data as well.

A USB hub can be used for more things besides transferring the data. They include HDMI output in the USB hub more often. HDMI is used for multimedia presentation or using any other monitor. They use a standard or micro-SD card reader or Ethernet port. Some ports even draw power for laptops. And some have dedicated ports for charging the device like Phones, Tablets, etc.

Choosing a USB can be overwhelming. If you are thinking of buying it because of its multitasking ability. The USB hub comes in different brands, various models, and several ports. You have to choose the USB that is compatible with your device.

We have come up with the best option which is suitable for a different purpose. It also looks great at your desk and is easy to fit in your bag. Let's understand the USB for finding the best option for you.

# What is a USB hub used for?

Every company manufactures their product according to market needs. Every company is rushing toward lighter, smaller and thinner products. Be it MacBook pro or any other device. So, they have to sacrifice a few USB ports. A USB hub is used for the addition of USB ports. It is an extension of USB, which has around 4-7 ports. You just have to plug it into your computer. You are now able to experience all of its features. You can connect the mouse, keyboards and any other device used in USB.

There are two types of USB hubs.

- Powered USB hub
- Unpowered USB hub

## **Powered USB hub:**

It comes up with its power supply for devices. Most devices have their own AC adapter which plugs into the mains. It doesn't consume power from your laptop.

Some devices operate on higher voltage.

- Printers
- Scanners
- External hard drive

You can operate several Powered devices at once without any difficulties. It becomes possible because it doesn't draw any power from the laptop.

#### **Unpowered USB hub:**

It does not have a power supply. Unpowered devices draw power from computers or PCs.

Some devices operate on low voltage.

- Mouse
- Keywords
- Flash drives
- Gamepads
- Smartphone charger

If you are thinking of buying a USB hub. You should buy according to your demand. If you need to connect a keyboard, flash wire or any other device that operates on low voltage. You have a limited budget and need portability. You should go for the Unpowered USB hub. While you want to connect a printer or scanner or any other device which operates on high voltage. You should buy a Powered USB hub. You have to pay a little more for it.

# The Best 3 USB Hub for Laptops

#### DocKteck

DocKteck comes in several types based on ports.

#### 1. DocKteck 7-in-1 USB-C Hub

This hub supports the extension of your device including one 4k monitor at a frequency of 60 Hz over HDMI output ports. It has 7 ports.

#### Ports and features:

- 2 USB-A Data port
- 1 USB-C PD Port
- One HDMI port
- SD card slot
- Ethernet port
- 100W PD charging port
- Superfast charging

Few USB hubs are available in the market that supports 4k. You can use it as a projector/monitor for meetings or presentations. You can connect it easily with a USB-C port to any HDMI television or monitor. You can use it while connecting with the charger. It has a super-fast charging ability allowing up to 92W. You can transfer your data in seconds into your SD card using DocKteck. You can use it for ethernet as well. It can go up to 1 Gbps. This comes in a small size and is slim. You can carry it anywhere anytime.

#### 2. DocKteck 5-in-1 USB-C Hub

It also supports 4k devices in the range of 30-60 Hz frequency. It has 5 ports.

## Ports and features:

- 2 USB-A 3.0 Port
- Ethernet slot
- One HDMI slot

• Super-fast data transfer

This device is a perfect fit for your office. You can connect a lot of devices to your laptops at one time. It supports the 4K resolution over 60Hz frequency via USB-c port. This device provides you with a more stable ethernet connection. It can transmit your data in seconds. This device is easy to carry due to its size.

#### 3. DocKteck 4-in-1 USB-C Hub

This device also comes in 4K resolution over 60 Hz frequency. It has 4 ports.

#### Ports and features:

- One USB 3.0 port
- One HDMI port
- One PD port
- Ethernet port

This device supports superfast data transmission and has a stable wired connection. It helps ethernet connection that can go up to 5 Gbps. It has a fast-charging ability.

All types of DocKteck USB hubs are available on amazon.

#### **Cablecreation**

It comes in several types based on ports.

## 1. Cablecreation 7-in-1 USB-C hub

It has 7 ports. It is light in weight and becomes portable because of it.

#### Ports and features:

- 2 USB 3.0 ports
- 1 USB C charging port
- One HDMI port
- One SD card slots
- One micro-SD card slot

This device helps your laptop to unlock its full potential. You don't need any complex installation for using it. Plug it into your laptop and whatever device you want to use, and connect it with the USB hub. Cablecreation 7 port helps you to expand the number of devices you want to use at one time. It supports the 4k resolution at 60Hz frequency. It can charge your device very fast. 92W power is used for charging. USB 3.0 port is capable of superfast data transmission and goes up to 5Gbps. You can use this device as an ethernet. Its speed can go up to 100 Mbps.

#### 2. Cablecreation 5-in-1 USB-C hub

It has 5 ports. It comes in a small size and is light in weight.

#### Ports and features:

- 2 USB 3.0 Type-A ports
- One USB C
- One HDMI slot
- Ethernet slot
- Superfast data transfer

This device helps you in the office. It helps to add multiple devices to your laptop. It has 4k resolutions with a 60 Hz frequency. Ethernet connection goes up to 1Gbps with wire. While wireless connectivity is generally becoming weak and goes up to 100Mbps.

### **PowerLot**

PowerLot comes in several types.

## **PowerLot Foldable Wall Charger**

It is a USB C wall Charger. It has 20W power.

#### Ports and features:

- USB A ports
- USB C ports
- 68W output

It comes in several types according to your needs.

#### Mini charger:

This is designed for smartphones, and it has a lightweight, smaller size. It becomes easy to carry.

## • 3X fast charging:

It has a USB C PD 3.0 port. It can charge an iPhone up to 50 % in 30 minutes. As per the name, it is 3X faster than the original one.

## Advance GaN Tech:

This device is designed for tablets, and it has higher charger efficiency. It can provide more output than the original one.

## How do I use a USB hub?

As we have seen, USB hubs are used in computers for increasing the number of ports. One USB hub has 3-4 ports. You can connect 127 USB hubs to your computer at one time. It seems impractical, but it is true.

First, connect the USB to your computer's port. Then plug the devices into a USB hub like keyword, printer or any other device according to your need. You can choose a USB according to the work you want to do. If you want to connect the printer to your computer. The printer needs high voltage for operation. You should choose a powered USB hub. While you should choose an Unpowered USB hub for devices that operate on low voltage.

Tips for using a USB hub:

- You can't use a USB for some devices. Even if you are using a high-speed hard drive, connect the device directly to the computer.
- A USB hub device is used for extending the USB interface. The working of a 2.5-inch Mobile hard drive depends upon how much the computer has capabilities to supply the power after disconnecting it from an external source.
- A 2.5-inch Mobile hard disk can be operated on power supplied by a computer. While a 3.5-inch mobile hard disk needs a particular power source. Don't connect it to the computer directly.
- If you listen, your hard disk is making a beep sound. It happens because of an insufficient power supply. Connect the USB hub to the integrated USB ports to ensure a better power supply.