

## Product Highlights

- **Add four USB 2.0 ports to your computer**  
Connect up to four more USB peripheral devices to your notebook, laptop, or desktop computer.
- **Fast-charge your devices**  
This USB Adapter features a black Fast-Charge port, perfect for charging power-hungry mobile devices like the iPad<sup>®1</sup>.
- **Easy to use and backward compatible**  
Connect this device to a power outlet and an available USB port on your notebook, laptop or computer and installation is complete.
- **Take it with you anywhere**  
It's compact size allows you to conveniently carry it with you wherever you go.



## DUB-H4 4-Port USB 2.0 Hub

### Features

#### Connectivity:

- 4x USB 2.0 ports
- Backwards compatible with USB 1.1

#### Fast-Charge Mode:

- 2x USB ports for fast charging high-power mobile devices such as an iPad<sup>®1</sup>
- Once fully charged, it does not require a PC to charge your other devices.
- Windows app for syncing and charging an iPad<sup>®1</sup> at the same time

#### Easy To Use:

- Plug and play installation
- Sleek, compact design
- Works on Windows, Mac, and Linux PCs

D-Link's 4-Port USB 2.0 Hub (DUB-H4) provides an easy way to add four USB 2.0 ports to your notebook or desktop computer. In Fast-Charge Mode, the hub's black port provides an increased charging current of 2 A to effectively charge high-capacity batteries like that of the iPad<sup>®1</sup>. This means you can charge devices like your iPad<sup>®1</sup>, while also connecting additional USB devices like digital cameras, hard drives, mice, keyboards, printers, scanners, and many other peripherals.

### Add four USB 2.0 ports to your computer

With this hi-speed 4-port USB 2.0 Hub (DUB-H4), you can conveniently add more USB 2.0 ports to your computer. Connect up to four more USB peripheral devices – such as digital cameras, printers, external hard drives, mice, keyboards, flash drives, and tablet computers – to your notebook, laptop, or desktop computer. Enjoy much faster speeds compared to previous USB standards<sup>2</sup>.

### Fast-charge your devices

This USB adapter features a black Fast-Charge port that is designed to feed an increased charging current of 2 A to connected devices, when it is in Fast-Charge Mode. This makes it perfect for charging power-hungry mobile devices like the iPad<sup>®1</sup>, as these devices have high-capacity batteries that require higher charging currents to recharge quickly and effectively<sup>3</sup>.

<sup>1</sup>iPad<sup>®</sup> charge mode only available when connected to a Windows PC.

<sup>2</sup>USB 2.0 technology supports data rates of up to 480 Mbps.

<sup>3</sup>The adapter will also automatically switch between data sync and charge battery modes when your computer is off, in suspend mode, or standby mode.

## Easy to use and backward compatible

Connect this small device to a power outlet and an available USB port on your notebook computer and your installation is complete. It's that simple. Now you can connect up to four additional USB devices to your laptop, notebook, or desktop computer.

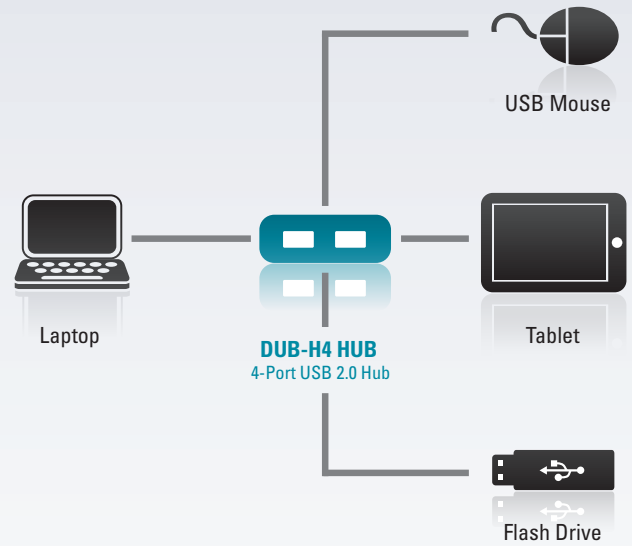
## Take it with you anywhere

The DUB-H4 is designed to fit into any notebook bag, it's compact size of the device will allow you to conveniently carry it with you wherever you go.

### Rear View



## Network Diagram



## Functions & Features

Standards	<ul style="list-style-type: none"> <li>• USB specification version 2.0 (data rates of up to 480 Mbps)</li> <li>• USB specification version 1.1 (data rates of up to 12 Mbps)</li> </ul>	<ul style="list-style-type: none"> <li>• OHCI</li> <li>• UHIC</li> <li>• EHCI</li> </ul>
Interfaces	<ul style="list-style-type: none"> <li>• Upstream USB Type B (female) port</li> </ul>	<ul style="list-style-type: none"> <li>• Four downstream USB Type A (female) ports (including a Fast Charge port)</li> </ul>
Connectivity Rules	<ul style="list-style-type: none"> <li>• Up to five cascaded hubs</li> <li>• Maximum cable length between each hub: 5 m</li> </ul>	<ul style="list-style-type: none"> <li>• Up to 127 devices</li> </ul>
Minimum System Requirements	<ul style="list-style-type: none"> <li>• Windows 7/Vista/XP</li> <li>• Mac OS 9.0 or higher</li> </ul>	<ul style="list-style-type: none"> <li>• Linux</li> </ul>
Diagnostic LEDs	<ul style="list-style-type: none"> <li>• Bus power mode (blue)</li> </ul>	<ul style="list-style-type: none"> <li>• Self power mode (green)</li> </ul>
Supplied Charging Current	<ul style="list-style-type: none"> <li>• Standard Mode: (Bus power mode)</li> <li>• 0.5 A total for all four front ports</li> <li>• Fast Charge Mode: (Self power mode) 4</li> </ul>	<ul style="list-style-type: none"> <li>• 0.5 A maximum per white port</li> <li>• 2 A on black port</li> </ul>
Power Input	<ul style="list-style-type: none"> <li>• 5 V/2.5 A DC</li> </ul>	
Dimensions (L x W x H) / Weight	<ul style="list-style-type: none"> <li>• 63 x 63 x 14 mm (2.48 x 2.48 x 0.55 inches)</li> </ul>	<ul style="list-style-type: none"> <li>• 36.5g (0.08 lbs)</li> </ul>
Operating Temperature / Storage Temperature	<ul style="list-style-type: none"> <li>• 0 to 40°C (32 to 104 °F)</li> </ul>	<ul style="list-style-type: none"> <li>• 20 to 70°C (-4 to 158 °F)</li> </ul>
Operating Humidity / Storage Humidity	<ul style="list-style-type: none"> <li>• 5% to 95% (non-condensing)</li> </ul>	<ul style="list-style-type: none"> <li>• 0% to 95% (non-condensing)</li> </ul>
Certifications	<ul style="list-style-type: none"> <li>• FCC</li> <li>• CE</li> </ul>	<ul style="list-style-type: none"> <li>• C-Tick</li> </ul>



For more information: [www.dlink.eu](http://www.dlink.eu)

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