

## Product Highlights

### True Gigabit Speed

Enjoy lightning-fast Gigabit speeds without the need for installing a new network card simply by using any available USB Type-C port on your device

### Ultra-Fast USB 3.0

SuperSpeed USB 3.0 technology allows you to transfer files up to 10 times faster than with USB 2.0, at up to 5 Gbps

### Full-Resolution Video

HDMI video up to 4K @ 30 Hz Ultra HD resolution for stunning videos and images with no lag.



## DUB-M520

# 5-in-1 USB-C Hub with HDMI/Ethernet and Power Delivery

## Features

### Gigabit Ethernet Connectivity

- Achieve transfer speeds of up to 1 Gbps
- Status LEDs for connection status and data transfer speed
- Auto 10/100/1000 Mbps speed detection with auto-negotiation to always use the highest available speed

### HDMI Compatibility

- Ultra HD video resolution up to 4K @ 30 Hz
- Supports HDMI 1.4 and DisplayPort Alternate Mode over USB-C
- HDCP 2.2 compatible

### USB Type-C with Simple Installation

- Two USB 3.0 SuperSpeed 5 Gbps ports
- Backwards compatible with USB 2.0 and USB 1.1 devices
- Simply plug-and-play, no software required
- No additional hardware or software installation required

### Sturdy Aluminum Casing

#### With Stainless Steel-Colored Finish

- Strong aluminum alloy casing
- Dark grey color matches aesthetically with many portable devices

The DUB-M520 5-in-1 USB-C Hub with HDMI/Ethernet and Power Delivery allows you to instantly add Gigabit Ethernet connectivity, a second display, and two additional USB 3.0 ports to your ultraportable computer. Just plug the DUB-M520 into an available USB Type-C port and you're ready to connect to the Internet with the reliability of a wired connection. You can also connect up to 2 more USB devices, as well as connect a second display, assuring that you don't have to solely rely on laggy wireless video streaming as an option to show things on a larger screen.

## Gigabit Ethernet Connectivity

The DUB-M520 plugs into any available USB Type-C port on your computer to enable you to connect to an Ethernet network at speeds up to 1 Gbps for up to ten times faster transfer speeds compared to previous standards. High-speed Gigabit Ethernet allows you to transfer large files in no time, or make light work of backups to a server or network storage device. Where wireless connectivity is inconsistent or unavailable, this adapter offers a seamless wired alternative.

## Fully-Featured HDMI Video Connectivity

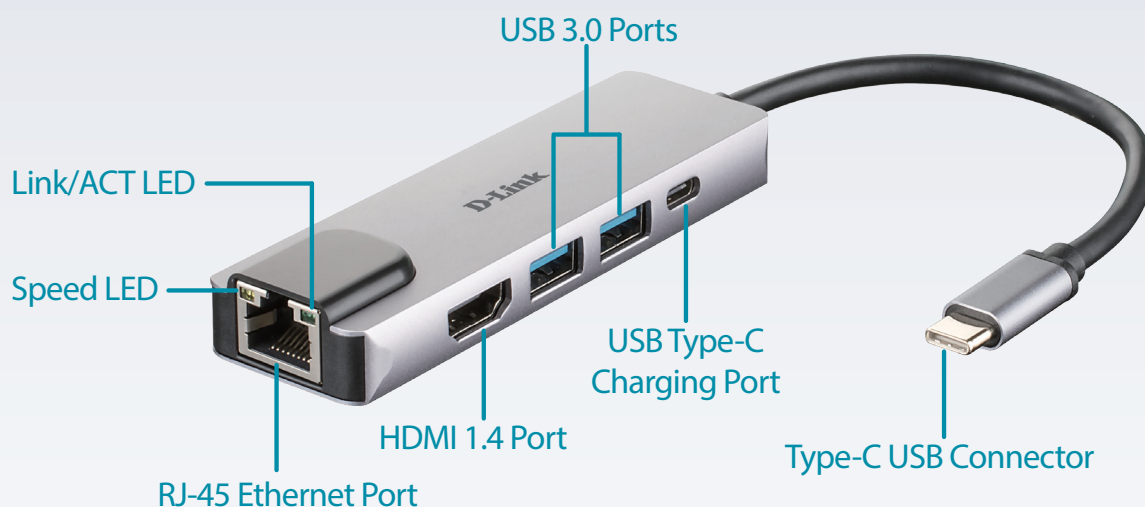
The DUB-M520 5-in-1 USB-C Hub with HDMI/Ethernet and Power Delivery plugs into any available USB Type-C or Thunderbolt 3 port on your computer and enables you to connect to a HDMI display with a resolution of up to 4K at 30 frames per second.

## Easy to Use

The DUB-M520 connects to your computer's USB Type-C port and is ready to run as soon as it's plugged in. The plug-and-play design ensures that there is no need to change any configuration settings or install any additional software for your computer. For extra convenience, the adapter's compact design means that you can easily slip the DUB-M520 into your pocket or laptop bag and take it with you.

# 5-in-1 USB-C Hub with HDMI/Ethernet and Power Delivery

## Hardware Overview



Technical Specifications		
Connectivity		
Device Interfaces	<ul style="list-style-type: none"> <li>• RJ-45 Ethernet Port (10/100/1000 Mbps)</li> <li>• Two USB 3.0 Type-A (female) Ports</li> <li>• HDMI Port (3840 x 2160 or 4096 x 2160 pixels @ 30 Hz)</li> </ul>	<ul style="list-style-type: none"> <li>• USB Type-C Port</li> <li>• USB Type-C Connector (Thunderbolt 3 compliant)</li> </ul>
LEDs	<ul style="list-style-type: none"> <li>• Speed (amber)</li> </ul>	<ul style="list-style-type: none"> <li>• Link/ACT (green)</li> </ul>
Standards	<ul style="list-style-type: none"> <li>• OHCI (Open Host Controller Interface)</li> <li>• EHCI (Enhanced Host Controller Interface)</li> <li>• IEEE 802.3 Ethernet</li> <li>• IEEE 802.3u Fast Ethernet</li> <li>• IEEE 802.3ab Gigabit Ethernet</li> <li>• IEEE 802.3x Full Duplex and Half Duplex</li> <li>• IEEE 802.3az Wake-On-LAN Support</li> </ul>	<ul style="list-style-type: none"> <li>• USB Specification Version 3.0</li> <li>• USB Specification Version 2.0</li> <li>• USB Specification Version 1.1</li> <li>• HDMI 1.4</li> <li>• HDCP 2.2</li> <li>• DisplayPort Alternate Mode</li> </ul>
General		
Minimum System Requirements	<ul style="list-style-type: none"> <li>• Computer running Microsoft Windows® OS, Mac OS®, or Chrome OS™</li> </ul>	<ul style="list-style-type: none"> <li>• A USB Type-C Port with DisplayPort Alternate Mode Supported</li> </ul>
Physical		
Dimensions (W x H x D)	<ul style="list-style-type: none"> <li>• 103 x 31 x 11 mm (4.06 x 1.22 x 0.43 in)</li> </ul>	<ul style="list-style-type: none"> <li>• Cable length: 17 cm (6.69 in)</li> </ul>
Weight	<ul style="list-style-type: none"> <li>• 49.0 g (1.73 oz)</li> </ul>	
Power	<ul style="list-style-type: none"> <li>• Input: Bus-powered</li> </ul>	<ul style="list-style-type: none"> <li>• Consumption: 120 mA, 5V DC</li> </ul>
Temperature	<ul style="list-style-type: none"> <li>• Operating: 0 to 70 °C (32 to 158 °F)</li> </ul>	<ul style="list-style-type: none"> <li>• Storage: -25 to 85 °C (-13 to 185 °F)</li> </ul>
Humidity	<ul style="list-style-type: none"> <li>• Operating: 5% to 80% RH, non-condensing</li> </ul>	<ul style="list-style-type: none"> <li>• Storage: 5% to 80% RH, non-condensing</li> </ul>
Certifications	<ul style="list-style-type: none"> <li>• CE</li> <li>• FCC</li> </ul>	<ul style="list-style-type: none"> <li>• IC</li> <li>• RCM</li> </ul>
Order Information		
Part Number	Description	
DUB-M520	5-in-1 USB-C Hub with HDMI/Ethernet and Power Delivery	

Updated March 14, 2019