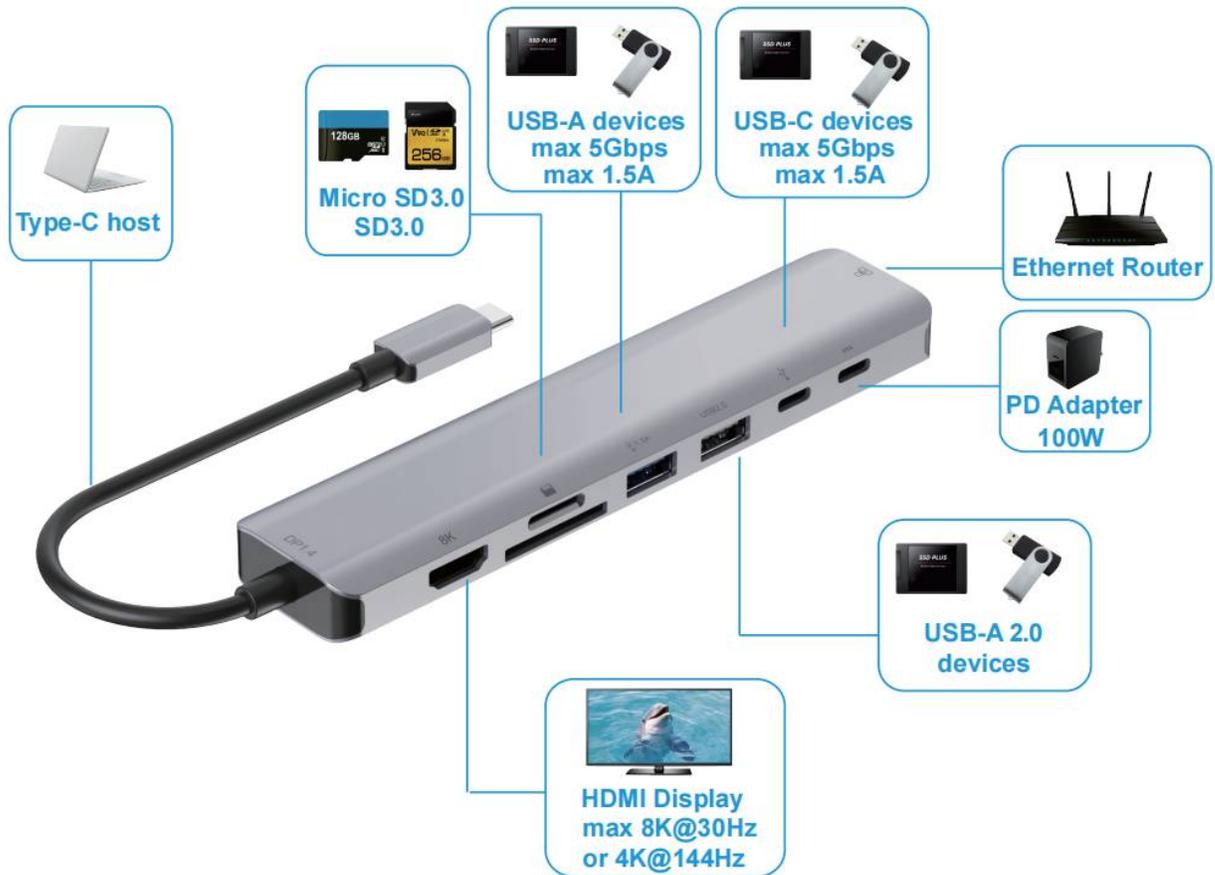


## Welcome Guide

QZ USB-C Hub, 8 in 1 USB-C Dock with Power Delivery 100W, HDMI max 8K/30Hz, 4K/144Hz, USB 3.0 5Gbps, USB-C 5Gbps, SD/micro SD (TF) Card Reader, Ethernet, Compatible ONLY with DP-Alt Mode featuring USB-C based PC, Laptop and Phones  
QZ-HB73





## Introduction

QZ offers the most powerful, efficient, and versatile I/O solution for video, data, power and Ethernet. The HDMI port supports media display at resolutions up to 8K 30Hz, keeping every incredible moment detailed and ultra-vivid.

1 USB Port and 1 USB-C port support data transmission up to 5 Gbps each. A USB 2.0 port supports data transmission up to 480 Mbps. SD3.0/micro SD (TF) 3.0 card readers with max 104 Mbps, support 2 card slots to work simultaneously; Ethernet RJ45 with max 1000 Mbps.

A USB-C port supports Power Delivery max 100W for charging. Though the dock draws power from the host USB, it is recommended to use 100W power charger (charger is not included) for smooth operation. The dock uses 15W power for functioning itself, the rest 85W is passed through to charge the host.

It is designed for DP-Alt Mode featuring USB-C based PC, Laptop and Phones.

Note:

Video capabilities are dependent on the host. Not all USB C devices can video-out. Confirm your device's USB-C port for DP Alt Mode support. Only DP Alt Mode enabled Type C devices can video-out.

## Package Content

QZ Computer USB-C 8-Port Hub

## Features

- **HDMI 8K 30Hz:** QZ offers the most powerful, efficient, and versatile I/O solution for video, data, power and Ethernet. The HDMI port supports media display at resolutions up to 8K 30Hz, keeping every incredible moment detailed and ultra-vivid.
- **USB 3.0/USB-C/SD/Micro SD/Ethernet:** 1 USB Port and 1 USB-C port support data transmission up to 5 Gbps each. A USB 2.0 port supports data transmission up to 480 Mbps. SD3.0/micro SD (TF) 3.0 card readers with max 104 Mbps, support 2 card slots to work simultaneously; Ethernet RJ45 with max 1000 Mbps.
- **Power Delivery 100W:** A USB-C port supports Power Delivery max 100W for charging. Though the dock draws power from the host USB, it is recommended to use 100W power charger

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Questions? We're here to help!

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(charger is not included) for smooth operation. The dock uses 15W power for functioning itself, the rest 85W is passed through to charge the host.

- Compatible with DP-Alt Mode featuring USB-C based PC, Laptop and Phones. Video capabilities are dependent on the host. Not all USB C devices can video-out. Confirm your device's USB-C port for DP Alt Mode. Only DP Alt Mode enabled Type C devices can video-out.

### Specifications

<b>Upstream</b>	USB-C Male (to Host) x1
<b>Downstream</b>	HDMI x1 8K/30Hz USB-A x1 5 Gbps USB-C x1 5 Gbps USB 2.0 x1 480 Mbps SD/TF x1 RJ45 x1 USB-C PD Charging x1 100W
<b>USB-C Male (to host)</b>	
<ul style="list-style-type: none"> <li>* Support DP1.4 Alt mode</li> <li>* Support positive and negative connection</li> <li>* Support max 5Gbps data transmission and max 4K/60Hz video transmission simultaneously</li> </ul>	
<b>HDMI x1</b>	
<ul style="list-style-type: none"> <li>* Support max 8k/30 Hz or 4K/144 Hz video output</li> <li>* Support High Dynamic Range(HDR)</li> <li>* Support multiple color formats: RGB; YCbCr4:4:4; YCbCr4:2:2; YCbCr4:2:0 ; 8/10/12 bpc</li> <li>* Support HDCP2.2 and HDCP1.4</li> </ul>	
<b>Note:</b>	
Video capabilities are dependent on the host.	
Not all USB C devices can video-out. Confirm your device's USB-C port for DP Alt Mode support.	
Only DP Alt Mode enabled Type C devices can video-out.	
Max resolution can be achieved with host supporting DP1.4 & DSC	
Actual video output resolution depends on the connected host and displays	
<b>USB-A x 1</b>	



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<ul style="list-style-type: none"><li>* Max 5Gbps data transmission</li><li>* Support max 900mA downstream charging</li><li>* Support short-circuit, over-current, over-voltage protection</li></ul>
<b>USB C x 1</b>
<ul style="list-style-type: none"><li>* Max 5Gbps data transmission</li><li>* Support max 5V/1.5A downstream charging</li><li>* Support short-circuit, over-current, over-voltage protection</li></ul>
<b>USB-A 2.0 x 1</b>
<ul style="list-style-type: none"><li>* Max 480 Mbps data transmission</li><li>* Support max 500mA downstream charging</li><li>* Support short-circuit, over-current, over-voltage protection</li></ul>
<b>SD/micro SD (TF)</b>
<ul style="list-style-type: none"><li>* SD and Micro SD (TF) supports SD3.0 with max 104MBps</li><li>* 2 card slots can work simultaneously</li></ul>
<b>RJ45 x1</b>
<ul style="list-style-type: none"><li>* Support 10M/100M/1000M bandwidth</li><li>* Support full duplex flow control</li><li>* Support Wake-On-LAN</li><li>* Light indicator: no light when no Internet connected, orange light turns on when network connection is established, green light flashes when transmitting data.</li></ul>
<b>USB-C PD Charging x1</b>
<ul style="list-style-type: none"><li>* Support max 100W PD charging</li><li>* Max 85W PD charging for PC, 15w is dedicated to the functioning of this product</li><li>* Support fast role swap of PD3.0, the connected device will not get disconnected while plugging out PD Adapter</li></ul>

## Warranty

QZ offers 12 month limited warranty on all its products.

Visit here for more information <https://www.qzonline.in/warranty-and-return-policy/>