

Welcome Guide

QZ USB-C Hub, 5 in 1 USB-C Dock with Power Delivery 100W, HDMI max 4K/60Hz, USB 3.0 5Gbps, USB-C 5Gbps, Compatible ONLY with DP-Alt Mode featuring USB-C based PC, Laptop and Phones
QZ-HB74



Introduction

QZ offers the most powerful, efficient, and versatile I/O solution for video, data and power. The HDMI port supports media display at resolutions up to 4K 60Hz, keeping every incredible moment detailed and ultra-vivid.

2 USB Ports and 1 USB-C port support data transmission up to 5 Gbps each. 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 5-Port Hub

Features

- **HDMI 4K 60Hz:** QZ offers the most powerful, efficient, and versatile I/O solution for video, data and power. The HDMI port supports media display at resolutions up to 4K 60Hz, keeping every incredible moment detailed and ultra-vivid.
- **USB 3.0/USB-C:** 2 USB Ports and 1 USB-C port support data transmission up to 5 Gbps each.
- **Power Delivery 100W:** 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.
- **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

Upstream	USB-C Male (to Host) x1
Downstream	HDMI x1 4K/60Hz USB-C Data x1 5Gbps USB-A x2 5Gbps USB-C PD Charging x1 100W
USB-C Male (to host)	
* Support DP1.4 Alt mode	

Page 2 of 4



Questions? We're here to help!

support@qzonline.in | www.qzonline.in

QZ is registered trademark of Yugadi Electronics. All rights reserved.
All other trademarks are the property of their respective owners.

- * Support positive and negative connection
- * Support max 5Gbps data transmission and max 4K/60Hz video transmission simultaneously

HDMI x1

- * Support max 4k/60Hz video output
- * Support High Dynamic Range(HDR)
- * Support multiple color formats: RGB; YCbCr4:4:4; YCbCr4:2:2; YCbCr4:2:0 ; 8/10/12 bpc
- * Support HDCP2.2 and HDCP1.4

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.

Max resolution can be achieved with host supporting DP1.4 & DSC

Actual video output resolution depends on the connected host and displays

USB C x 1 (adjacent to USB-A)

- * Max 5 Gbps data transmission
- * Support max 1.5A downstream charging
- * Support short-circuit, over-current, over-voltage protection

USB-A x 2

- * Max 5Gbps data transmission
- * A port (adjacent to HDMI) supports max 5V/1.5A charging, other port support max 900mA charging
- * 2 USB-A and the Type-C Data port share max 2.4A
- * Support short-circuit, over-current, over-voltage protection

USB-C PD Charging x1

- * Support max 100W PD charging
- * Max 85W PD charging for PC, 15w is dedicated to the functioning of this product
- * Support fast role swap of PD3.0, the connected device will not get disconnected while plugging out PD Adapter



Warranty

QZ offers 12 month limited warranty on all its products.

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



Questions? We're here to help!

support@qzonline.in | www.qzonline.in

QZ is registered trademark of Yugadi Electronics. All rights reserved.
All other trademarks are the property of their respective owners.