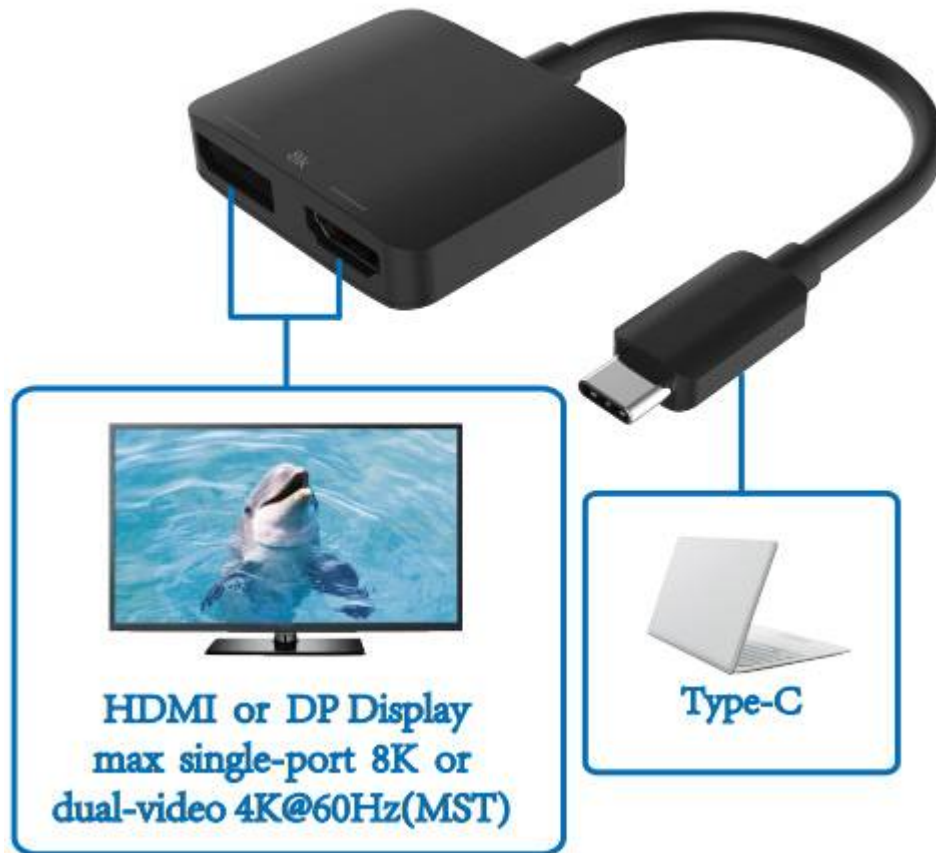**QZ**

**Welcome Guide**

QZ USB-C 2 in 1 Hub with HDMI and DisplayPort, Dual Display 4K/60Hz each or Single Display 8K 30Hz, Compatible ONLY with DP-Alt Mode featuring USB-C based PC, Laptop and Phones
QZ-HB62



**Introduction**

QZ offers the most powerful, efficient, and versatile I/O solution for video. Take your productivity to the next level by splitting your work across two external monitors. The HDMI and DP ports support media display at resolutions up to 4K 60Hz each, keeping every incredible moment detailed and ultra-vivid. The hub supports max 2 simultaneous displays - single 8K/30Hz or dual 4K/60Hz in MST mode.

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

Note:

Video capabilities are dependent on the host. Mac systems, dual display is only supported on M1 Pro/Max, M2 Pro/Max, and M3 Pro/Max systems. Base model M1, M2, and M3 systems will only support one extended display.

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 2-Port Hub

## Features

- QZ offers the most powerful, efficient, and versatile I/O solution for video. The HDMI and DP ports support media display at resolutions up to 4K 60Hz each, keeping every incredible moment detailed and ultra-vivid.
- Single 8K or Dual 4K: Take your productivity to the next level by splitting your work across two external monitors. The hub supports max 2 simultaneous displays - single 8K/30Hz or dual 4K/60Hz in MST mode.
- Compatible with DP-Alt Mode featuring USB-C based PC, Laptop and Phones.
- Video capabilities are dependent on the host. Mac systems, dual display is only supported on M1 Pro/Max, M2 Pro/Max, and M3 Pro/Max systems. Base model M1, M2, and M3 systems will only support one extended display.
- 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 Female x1<br>DP Female x1 |

**USB-C Male (to host)**

    * Support DP1.4 Alt mode

    * Support HBR3, DSC1.1/1.2a or uncompressed video

    * Support 8/10/12 bit color depth, pixel format RGB/YCbCr4:4:4/YCbCr4:2:2/YCbCr4:2:0

**HDMI x1**

    * max 8K/30Hz,YCbCr4:3:3

    * max 4K/120Hz,YCbCr4:4:4; dual-video output up to 4K / 60Hz with MST mode

    * Support Dynamic HDR10+, DSC1.1/1.2a, HPD, HDCP1.4&HDCP2.3 specification

    * 6/8/10/12 bit color depth output, pixel format RGB/YCbCr4:4:4/YCbCr4:2:2/YCbCr4:2:0

**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

**DP Female x1**

    * max 8K/30Hz, RGB

    * max 4K/120Hz,YCbCr4:4:4, dual-video output up to 4K / 60Hz with MST mode

    * Support Dynamic HDR10+,DP++, HBR audio up to 1536kHz

## Warranty

QZ offers 12 month limited warranty on all its products.
Visit here for more information https://www.qzonline.in/warranty-and-return-policy/