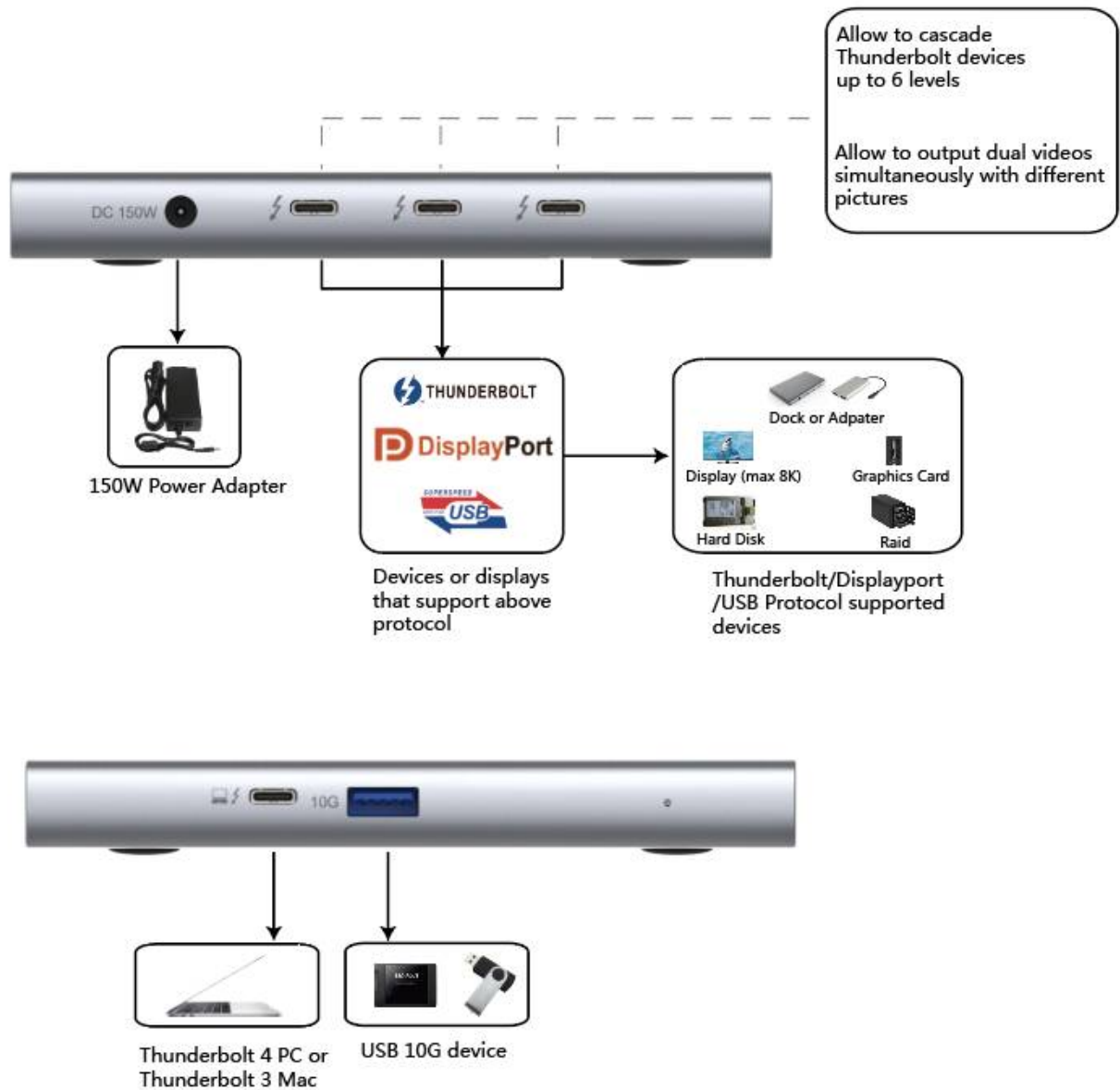


## Welcome Guide

QZ Thunderbolt 4 Hub, 40 Gbps bandwidth, Thunderbolt Certified 5 in 1 Hub with Dual Display, Single 8K/60Hz or Dual 4K/60Hz, Thunderbolt 4 x 3 ports 40 Gbps, 96W host charging, USB 10 Gbps, 150W DC power, Compatible with Thunderbolt 4 / USB 4 based PCs, Thunderbolt 3 based Macs with Mac OS 11+ QZ-HB92





## Introduction

QZ offers the most advanced next generation Thunderbolt 4 hub for your modern laptop, high-tech workstation. Certified by Thunderbolt, it is driven by a powerful, efficient, and versatile I/O solution (Goshen Ridge Chipset) with a massive bandwidth up to 40 Gbps. You can simultaneously display media in 8K and transfer files at up to 10 Gbps. Take your productivity to the next level by splitting your work across two external monitors. Thunderbolt 4 port allows cascading Thunderbolt devices up to 6 levels, to one 8K or two 4K/60Hz monitors.

USB port support max 10 Gbps data transmission. The downstream Thunderbolt 4 ports support 15W charging for connected device (does not support Power Delivery). Thunderbolt 4 (to host) support max 96W, 5V/9V/15V @3A 20V@4.8A Host charging.

The QZ dock is externally powered by a 150W DC power supply adapter (included in the package) to ensure adequate power to the dock and to the host for uncompromised video quality and uninterrupted operation. The DC power adapter supply max 96W for host or max 140W for host and Dock. Supports smart power function which enables distribution of power according to the power consumption of the connected devices, making full use of external power supply. More power dedicated for charging host if the downstream ports of the hub consume lesser power and vice versa.

It is designed for Thunderbolt 4 / USB 4 based PCs, Thunderbolt 3 based Macs with Mac OS 11 or later versions and DP-Alt-mode enabled Windows USB-C hosts - Apple MacBook Pro (M1 Pro/Max, M2 Pro/Max, M3 Pro/Max), Dell Alienware / Chrome Enterprise / G-Series / Inspiron / Latitude / Precision / Vostro / XPS, Acer Aspire 5 Intel / Aspire 5 Spin 14 / Aspire 7 Intel, HP Envy / ProBook / EliteBook / Omen / Pavilion / Zbook, Microsoft Surface Laptop / Surface Laptop Studio / Surface Pro 9 / Surface Book, Lenovo ThinkPad / Legion / ThinkBook / Yoga / IdeaPad, Framework Laptop 13 (Intel)

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

## Package Content

QZ Computer Thunderbolt 4/USB 4 40 Gbps 5-Port Hub



DC Power Adapter 150W  
Thunderbolt 4 certified cable 0.8 meter

## Features

- QZ offers the most advanced next generation Thunderbolt 4 hub for your modern laptop, high-tech workstation. Certified by Thunderbolt, it is driven by a powerful, efficient, and versatile I/O solution (Goshen Ridge Chipset) with a massive bandwidth up to 40 Gbps. You can simultaneously display media in 8K and transfer files at up to 10 Gbps.
- Thunderbolt 4 port x 3: supports max 40 Gbps for high speed data and outstanding video transfer. Take your productivity to the next level by splitting your work across two external monitors. Support max 8K or dual 4K/60Hz video. Video capabilities are dependent on the host.
- Cascade Thunderbolt devices up to 6 levels. Compatible with Thunderbolt 4 / USB 4 based PCs, Thunderbolt 3 based Macs with Mac OS 11 or later versions and DP-Alt-mode enabled Windows USB-C hosts.
- USB port with max 10Gbps. The downstream Thunderbolt 4 ports support 15W charging for connected device (does not support Power Delivery).
- The QZ dock is externally powered by a 150W DC power supply adapter (included in the package) to ensure adequate power to the dock and to the host for uncompromised video quality and uninterrupted operation. The DC power adapter supply max 96W, 5V/9V/15V @3A 20V@4.8A for host or max 140W for host and Dock. Supports smart power function which enables distribution of power according to the power consumption of the connected devices, making full use of external power supply. More power dedicated for charging host if the downstream ports of the hub consume lesser power and vice versa.

## Specifications

<b>Upstream</b>	Thunderbolt 4 Female x1 (to host)
<b>Downstream</b>	Thunderbolt 4 Female x3 USB-A (10 Gbps) Power Jack x1(150W)
<b>Thunderbolt 4 Female (to host)</b>	
* Goshen Ridge solution with max 40Gbps for high speed data and outstanding video transfer	

\* Support Thunderbolt 4 / USB 4 based PCs, Thunderbolt 3 based Macs with Mac OS 11 or later versions and Windows DP-Alt-mode host.

\* Support max 96W, 5V/9V/15V @3A 20V@4.8A Host charging

#### Thunderbolt 4 downstream port x3

\* Support Thunderbolt 4 up to 40Gbps, compatible with Thunderbolt 3, USB4, DP Alt mode enabled USB-C host

\* Allow you to cascade Thunderbolt devices up to 6 levels

\* Support max 8K or dual 4K/60Hz video

\* Each Thunderbolt 4 port supports 15W downstream charging for connected device

\* Does not support PD charging

#### USB3.2 Type-A Gen2

\* Max 10Gbps data transmission, downward compatible with lower versions USB 3.0, 2.0 at their native speeds

\* Max 900mA downstream charging

#### DC Power Jack x1

\* Support **smart charging**, dynamically distribute power to PC and Hub as demanded by the connected devices

\* 20V 150W DC power supply

\* Max 140W power for host and the DOCK

\* Max 96W for host charging

### Warranty

QZ offers 12 month limited warranty on all its products.

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