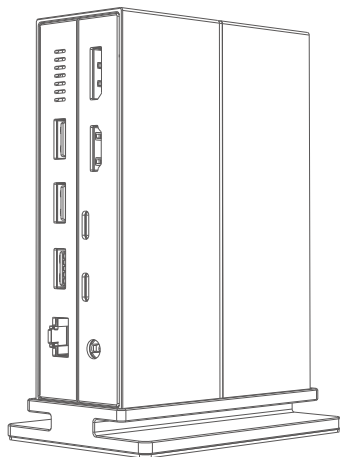Rosewill®

PRODUCT OVERVIEW

Product Diagram

Designed for those who want a one-stop upgrade for your Thunderbolt 3, Thunderbolt 4, or USB 3.2 Type-C laptop/phone/tablet. It allows you to add a TV/monitor/projector through an HDMI, Thunderbolt 4, or DisplayPort port with resolutions up to 8K@30Hz.The Thunderbolt 4/USB data ports provide file transfer at speeds up to 40Gbps/10Gbps. The Gigabit Ethernet RJ45 port supports network speeds up to 1000Mbps. The SD/TF card slot can read/write two cards simultaneously. You can connect the OMTP/CTIA headphone/speaker through the 3.5mm audio port. The DC 5.5mm power port supports an external power supply of up to 135W.
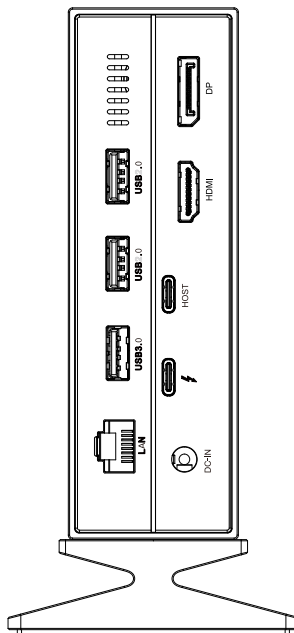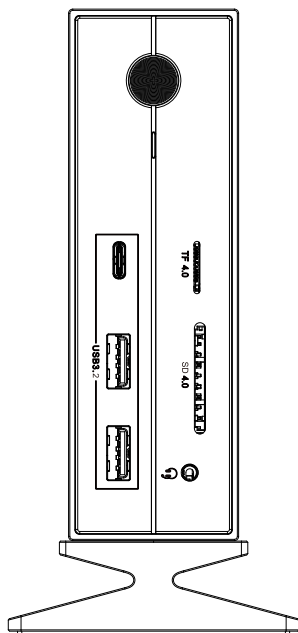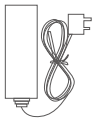
Contents

14-in-1 USB-C Thunderbolt 4
Docking Station x 1
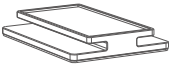
Docking Station Base x 1
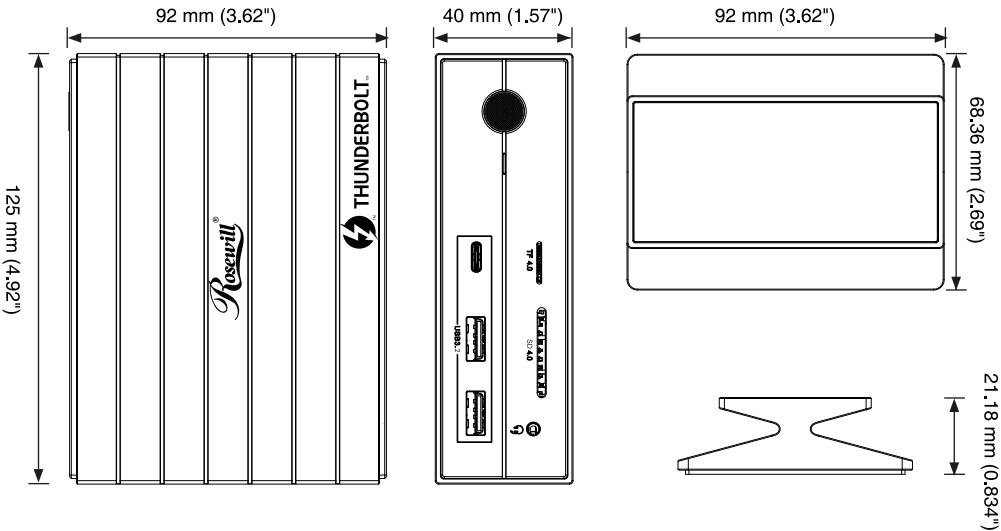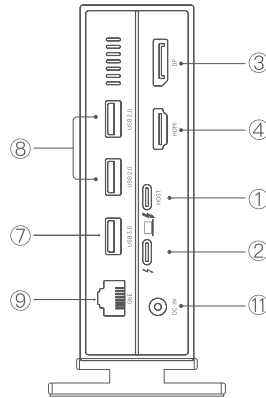
DC Power Adapter x 1

User Manual x 1

Note
1. The product has to be plugged into power to work, and the included DC power adapter can be used to supply power to the product.
2. Press the power button for 1 second to turn on the docking station; hold for 3 seconds to turn it off.

Dimensions (W x H x D): 92 x 125 x 40 mm (3.62" x 4.92" x 1.57")

92 mm (3.62")

40 mm (1.57")

92 mm (3.62")

125 mm (4.92")

THUNDERBOLT.

Rosewill®

TF 4.0

USB3.1

SE 4.0

68.36 mm (2.69")

21.18 mm (0.834")
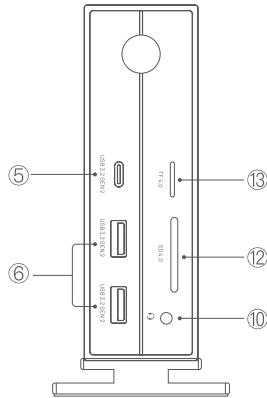
① USB-C: Connect the USB 3.2 Type-C, Thunderbolt 3, or Thunderbolt 4 laptop/phone/tablet.
② Thunderbolt 4: Connect the display devices, USB peripherals, and high-capacity storage devices.
③ DisplayPort: Connect the display device.
④ HDMI: Connect the display device.
⑤ USB 3.2 Gen 2 Type-C: Connect the USB-C peripherals and devices.
⑥ USB 3.2 Gen 2 Type-A: Connect the USB peripherals and devices.

⑦ USB 3.0: Connect the USB peripherals and devices.
⑧ USB 2.0: Connect the USB peripherals and devices.
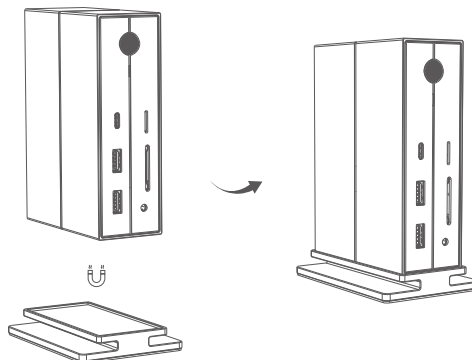⑨ RJ45: Connect the Ethernet patch cable.
⑩ 3.5mmTRRS: Compatible with OMTP&CTIA headphones.
⑪ PD: Connect the power supply.
⑫ SD card slot: Compatible with the SD memory card.
⑬ TF card slot: Compatible with the TF memory card.

INSTALLATION GUIDE

SPECIFICATIONS

Model	
Model Name	RHUB-TB14
Specifications	
Interface	USB-C/Thunderbolt 4/DisplayPort/HDMI/USB 3.2 Gen 2 Type-C/USB 3.2 Gen 2 Type-A x 2/USB 3.0/USB 2.0 x 2/RJ45/SD/TF/3.5mm TRRS/DC 5.5mm
Electroplating process	Nickel-Plated
Shell	Aluminum alloy+ ABS
Power supply	60W PD
Input power	20V 6.75A(Max)
Windows/macOS(SST/MST)	8K@30Hz(HDMI/DisplayPort/Thunderbolt 4)/4K@60Hz(HDMI/DisplayPort + Thunderbolt 4)4K@60Hz(HDMI + DisplayPort)/4K@60Hz(HDMI +DisplayPort +Thunderbolt 4)
Data transfer rates	40Gbps(Thunderbolt 4), 10Gbps(USB 3.2 Gen 2 Type-C/USB 3.2 Gen2 Type-A), 5Gbps(USB 3.0),480Mbps(USB 2.0)
Transmission rate	10/100/1000Mbps
Card slot type	SD/TF 2-LUN(Read/Write two cards simultaneously)
Card slot speed	USB 4.0
Compatible audio standard	OMTP&CTIA

Technical Support Information techsupport @ rosewill.com 1-800-575-9885
Please register your product at www.rosewill.com for complete warranty information and support for your product.

RSV-AI01

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