

j5create JTD562 8K Thunderbolt 4 Docking Station



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[Home](#) » [j5Create](#) » j5create JTD562 8K Thunderbolt 4 Docking Station Installation Guide 

Contents

- [1 j5create JTD562 8K Thunderbolt 4 Docking Station](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 Inside the box](#)
- [5 Hardware Installation](#)
- [6 Features](#)
- [7 FCC Information](#)
- [8 LIMITED WARRANTY](#)
- [9 LIMITATION OF WARRANTY](#)
- [10 TECHNICAL SUPPORT](#)
- [11 Documents / Resources](#)
 - [11.1 References](#)



j5create JTD562 8K Thunderbolt 4 Docking Station



Product Information

Specifications:

- **Model:** JTD562
- **Power Input:** DC 20V
- Supports Thunderbolt™ 4
- **Maximum Power Delivery:** 96W
- **Resolution Support:** Up to 7680 x 4320

Product Usage Instructions

Step 1: Setup

Place the 8K Thunderbolt™ 4 Docking Station on a stable surface near your computer.

Step 2: Connection

Connect the included Thunderbolt™ 4 Cable to the docking station's host port and your computer's Thunderbolt™ port.

Step 3: Device Connection

Connect your devices to the JTD562 as follows:

- **Front side:**
 1. Device 1
 2. Device 2
 3. Device 3
 4. Device 4 (SD Card Slot)
- **Back side:**
 1. DC 20V Power Input
 2. Device 5
 3. Device 6
 4. Device 7
 5. Device 8

FAQ:

- **Q: What should I do if my device does not charge properly?**

A: Ensure that you are using a Thunderbolt™ 4 Cable and that the power input is connected correctly. If issues persist, contact customer service for assistance.

- **Q: Can I connect devices with USB™ 3.2 or lower?**

A: While you can connect devices with USB™ 3.2 or lower, please note that performance or functionality may be limited compared to using higher versions of USB cables.

- **Q: What should I do in case of FCC compliance issues?**

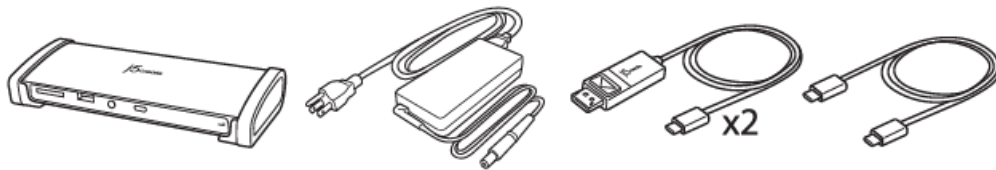
A: If you encounter FCC compliance issues, consider reorienting or relocating the receiving antenna, increasing separation between equipment, or consulting a professional for help.

- **Q: How do I claim warranty service for the product?**

A: To claim warranty service, contact j5create customer service with the defect information. Users are responsible for one-way return freight costs, and the product is covered under a limited 2-year warranty.

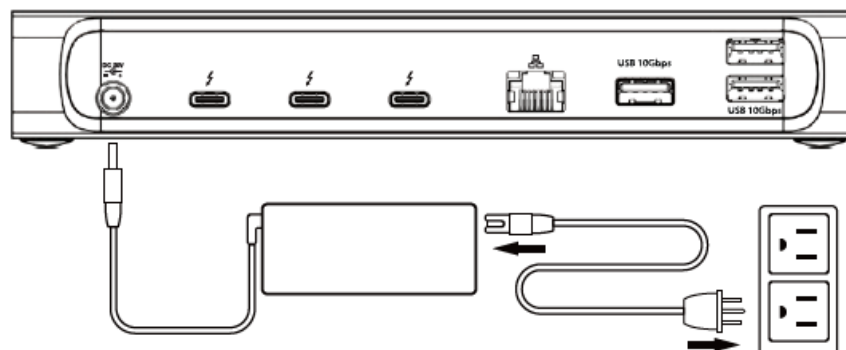
Inside the box

- 1 x JTD562 Thunderbolt™ 4 Docking Station
- 1 x 135W AC adapter
- 1 x Thunderbolt™ 4 Cable (2.3 ft/70 cm)
- 2 x USB-C® to 4K DisplayPort™ Cable (JCA141)

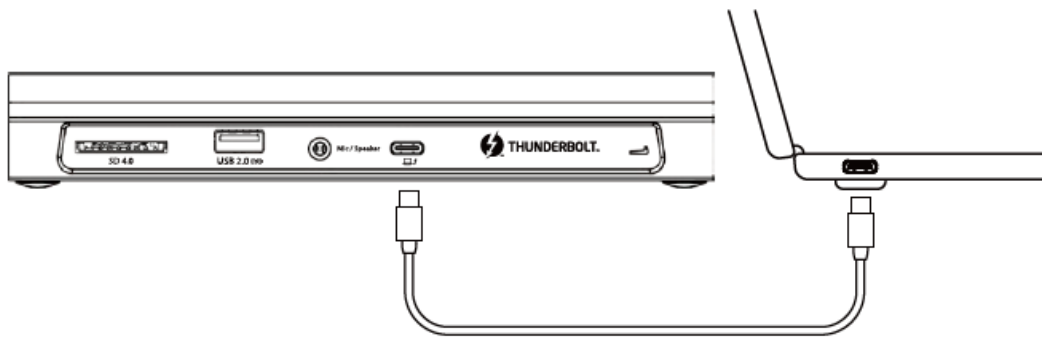


Hardware Installation

- **Step 1.** Connect the 135W AC adapter to the JTD562 DC port



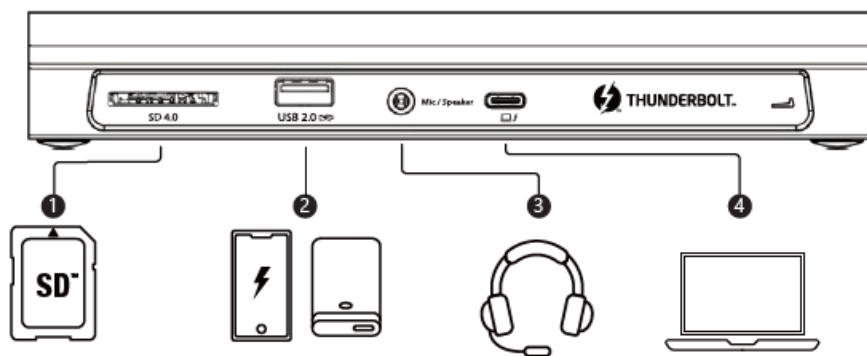
- **Step 2.** Connect the included Thunderbolt™ 4 Cable to the docking station's host port and your computer's Thunderbolt™ port.



• **Step 3.** Connect your devices to the JTD562

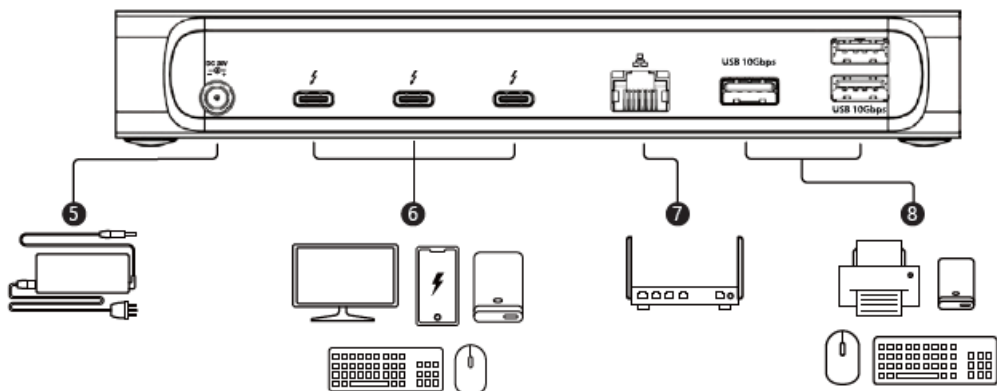
1. 1 x SD™ 4.0 UHS-II 312 MB/s memory card reader/writer
2. 1 x USB™ 2.0 Type-A with BC1.2 fast charging
3. 1 x 3.5 mm combo audio jack
4. 1 x USB-C® Power Delivery 96W (Host)

Front side



5. DC Jack 20V
6. 3 x Thunderbolt™ 4 USB-C® 40Gbps
7. 1 x RJ45 Gigabit Ethernet
8. 3 x USB™ 3.2 Type-A Gen 2 10Gbps

Back side



Features

- Providing the ultimate connectivity for Thunderbolt™ 4 laptops
- Perfectly made for MacBook Pro® 2021 and Thunderbolt™ 4 laptops
- Intel® Thunderbolt™ 4 certified for reliability and compatibility
- 3 x Thunderbolt™ 4 with 40Gbps ultra-high data transfer
- Supports dual 4K@60Hz displays or one high-resolution 8K display with crystal clear image quality
- Supports Thunderbolt™ daisy chain feature to connect more Thunderbolt™ devices

- Includes a 135W AC power adapter with up to 96W PD charge

System Requirements

- Available Thunderbolt™ 4 or Thunderbolt™ 3 port is required to achieve optimal functionality
- A list of compatible devices is below. Compatibility is not limited to just the devices listed.
 - MacBook Pro® 2016 and later.
 - Surface Pro™ 8, Surface™ Laptop Studio
 - 2021 iMac® M1, 2019/2017 iMac®, iMac Pro®, 2021 iPad Pro® M1
 - Please refer to the manufacturer of your computer for more information about your device

Notes

- An 8K-capable display is required for obtaining the 7680 x 4320 resolution
- If connected to a USB™ 3.2 host port or under, or if using a USB™ 3.2 host cable or under, performance or function may be limited

FCC Information

This equipment has been tested and found to comply with the limits for a Class B digital device, under part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used by the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device.

LIMITED WARRANTY

j5create offers a limited 2-year warranty. The user's wear & tear damage is not included. The user shall call or email j5create customer service with the defect information of the product and obtain a return authorization number. Users are responsible for one-way return freight cost and we will take care of one-way freight back. To obtain a return authorization number, users should have the following information handy when calling or emailing the service team:

1. a copy of the original purchase invoice to verify your warranty
2. a product serial number
3. a description of the problem
4. customer's name, address, and telephone number

j5create does not warrant that the operation of the product will be uninterrupted or error-free. j5create is not responsible for damage arising from failure to follow instructions relating to the product's use. This warranty does not apply to:

- consumable parts, unless damage has occurred due to a defect in materials or workmanship;
- cosmetic damage, including but not limited to scratches, dents, and broken plastic on ports;
- damage caused by the use of non-j5create products;
- damage caused by natural disasters;
- damage caused by human misuse (loss, accident, abuse, misuse or other external causes);
- damage caused by operating the product outside the permitted or intended uses described by j5create;
- damage caused by service (including upgrades and expansions) performed by anyone who is not a representative of j5create or a j5create Authorized Service Provider;
- a product or part that has been modified to alter functionality or capability without the written permission of j5create; or
- if any j5create serial number on the product has been removed or defaced.

If such a situation occurs, j5create will calculate the cost of materials and repair for your reference. This warranty is given by j5create instead of any other warranties expressed or implied.

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WARRANTY SUPPORT ONLY APPLIES WHEN THE COVERED PRODUCT IS LOCATED WITHIN THE COUNTRY IN WHICH J5CREATE ORIGINALLY SOLD THE SYSTEM, AS REFLECTED IN J5CREATE'S RECORDS. IF YOU NEED SUPPORT FOR THE PRODUCT OUTSIDE OF THE COUNTRY OF ORIGIN (FOR EXAMPLE, WHILE TRAVELING, OR IF THE SYSTEM HAS BEEN RELOCATED TO A NEW COUNTRY), THEN J5CREATE MAY OFFER YOU OTHER SUPPORT OPTIONS FOR AN ADDITIONAL CHARGE.

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TECHNICAL SUPPORT

- **Customer Service:** 888-988-0488
- **Technical Support:** 888-689-4088
- **Email:** service@j5create.com.


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Documents / Resources



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JTD562, JTD562 8K Thunderbolt 4 Docking Station, 8K Thunderbolt 4 Docking Station, Thunderbolt 4 Docking Station, 4 Docking Station, Station

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-  [j5 – new-jp-j5create](#)
- [User Manual](#)

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