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Safety Instructions:

Before using this product, please carefully read the following safety instructions to ensure its proper use and keep this manual for future reference:

- To prevent electric shock, do not attempt to open the product.
- Only qualified personnel should perform any repairs or maintenance.
- Always place the product on a stable, flat surface to prevent it from falling.
- Do not expose the product to water, moisture, or high-humidity environments to avoid the risk of damage.
- To prevent damage from direct sunlight or high temperatures, do not expose the product to such environments.
- Do not place the product near heat sources like radiators, heat registers, stove, or other heat-producing apparatus.
- Do not place any objects on top of the product to avoid damage.
- Use only the attachments and accessories specified by the manufacturer.
- During lightning storms or prolonged periods of disuse, unplug the power supply to prevent damage.

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1. What's included



Main Unit



USB-A to USB-C 3.0
Data Cable x2



DP Cable x2



Wired Remote Control x1



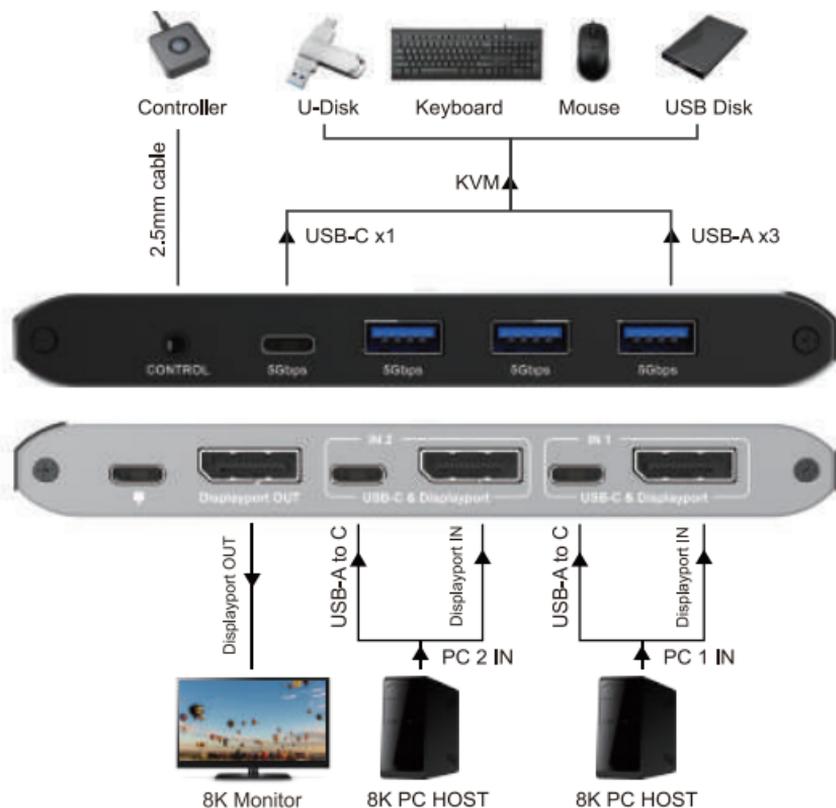
USB-A to USB-C Power Cable

2. Ports and Interfaces



1. Control: Connect the 2.5mm jack to the External Wired Remote Control
2. USB-C 5Gbps: Connect to the USB-C-enable devices to the port, such as USB-C U-disk or SSD
3. USB3.0 5Gbps: Connect to the USB3.0 supported devices to the three ports, such as USB3.0 U-disk or SSD
4. SELECT and 1-2: SELECT Button and PC1-2 port indicator
When Select PC1 port, the 1 LED and the Select Button Lights Blue LED
When Select PC2 port, the 2 LED and the Select Button Lights Green LED
5. ⚡: Connect to the external DC Power Cable or Adapter(Not Included) for the Full Load Use of the USB-A and USB-C Ports or Connect the High Power Consumption Devices, such as SSD or HDD etc.
6. DisplayPort OUT: DisplayPort Output Port to connect the displays
7. DisplayPort and USB-C 3.0 (5Gbps) Port of 2 IN: DisplayPort in and USB-C 3.0 (5Gbps) Port of 2 IN to connect the DisplayPort-enable PC in
8. DisplayPort and USB-C 3.0 (5Gbps) Port of 1 IN: DisplayPort in and USB-C 3.0 (5Gbps) Port of 1 IN to connect the DisplayPort-enable PC in

3. Connection Diagram



4. Introduction

The USB-C + DisplayPort 2x1 KVM Switch Supports 8K@60Hz /4K@240Hz, DP1.4 In and USB-C 3.0 (5Gbps) HOST In and USB-A 3.0 (5Gbps) x 3 Device Out, USB-C 3.0(5Gbps) Device Out and Wired Remote Control let a display or projector share with two DP-enabled and USB-C-enabled PC HOST. The switch features two DP+USB-C 3.0 inputs that support 8K@60Hz and 4K@240Hz resolution. It features three USB 3.0 A ports, one USB-C 3.0 port, which makes the customers share USB device between two USB-C/DP-enable PCs. Enjoy hassle-free operation with two switching modes: Manual port switching via top panel button or Wired Remote Control

5. Features

- Supports two pair of DisplayPort + USB-C 3.0 inputs
- Supports three USB 3.0 A and one USB-C 3.0 ports for the USB devices up to 5Gbps
- Supports manual switching: top panel button or Wired Remote Control
- Supports high resolution up to 8K@60Hz,4K@240Hz and backward compatible 4k@144Hz, 4k@120Hz, 4K@60Hz, 2560*1440@60Hz, 1080p and below. Providing clear picture quality images, and lag-free transmission
- Supports DP 1.4 and DP 1.2 standard
- Supports highest data transfer rate up to 8.1Gbps per channel (32.4Gbps all channels)
- TMDS clock can be up to 810MHz
- Supports 12bit per channel (36bit all channels) deep color

6. Specification

Input Ports	DisplayPort x 2, USB-C 3.0 x 2, Control (2.5mm) x1
Output Ports	DisplayPort x 1, USB-C 3.0 x 1, USB 3.0 A x 3
Vertical Frequency Range	50/60Hz
Video Amplifier Bandwidth	8.1Gbps/810MHz per channel32.4Gbps all channels)
Interlaced(50&60Hz)	480i,576i,1080i
Progressive(50&60Hz)	480p,576p,720p,1080p,4K@24/25/30/50/60/120/ 144/240Hz, 8K@30/60Hz
Limited Warranty	1 Year Parts and Labor
Operating Temperature	0 C to 50 C
Storage Humidity	5% to 80% RH non-condensation
Switcher Unit Cert	FCC, CE, RoHS
Dimension(LxWxH)	16.8*59.4*136.9mm
Net Weight	153g
Material	Aluminum
User Manual	English Version

Note:

1. Specifications are subject to change without notice.
2. If need to achieve 8K@60Hz resolution, in addition to the computers and monitors needing to support 8K, your 8K DP1.4 cable input and output should be within 5FT/1.5m AWG30
3. Please Ensure USB C Charging to the power source when connecting high power consumption devices, such as SSD or HDD etc.

7. Troubleshooting

Problems	Causes	Solutions
Power light is off and product is not working	Is the power adapter properly connected and the HDMI input source is on	Please check if the power adapter is connected properly and switch on the HDMI input source
Screen splash	DisplayPort cable may not be DP1.4 specification or the cable is too long	Please use the standard DisplayPort 1.4 cable or above, the input/output cable length does not exceed 1.5M 8K/60Hz, 4K@60Hz/1080p can reach 3M to 3M
The USB3.0 port connected U-disk is working but external hard disk is not working properly	Maybe the External hard disk power consumption is higher than the 2.5W(5 V 500mA)	Please use a lower power consumption device than 2.5W to connect the device port to working normally or plug the external DC Power Cable or Adapter(Not Include) to the power jack

8. Maintenance

Clean this unit with a soft, dry cloth. Never use alcohol, paint thinner, or benzene to clean.

9. Warranty

If your product does not work properly because of a defect in materials of workmanship, our company(referred to as "the warrantor") will, for the length of the period indicated as below, "Parts and Labor (1)Year", which starts with the date of original purchase ("Limited Warranty period"), at its option either (a)repair your product with new or refurbished parts, or (b) replace it with a new or a refurbished product.The decision to repair or replace will be made by the warrantor.

During the "Labor" limited warranty period, there will be no charge for labor. During the "Parts" warrantyperiod, there will be no charge for parts. You must mail-in your product during the warranty period. ThisLimited Warranty is

extended only to the original purchaser and only covers products purchased as new. A purchase receipt or other proof of original purchase date is required for Limited Warranty service.

10. Mail-In Service

When shipping the unit, carefully pack and send it prepaid, adequately insured, and preferably in the original carton. Include a letter detailing the complaint and provide a day time phone and/or email address where you can be reached.

11. Limited Warranty Limits and Exclusions

This Limited Warranty ONLY COVERS failures due to defects in material or workmanship, and DOES NOT COVER normal wear and tear or cosmetic damage. The Limited Warranty ALSO DOES NOT COVER damages which occurred in shipment, or failures which are caused by products not supplied by warrantor, or failures which result from accidents, misuse, abuse, neglect, mishandling, misapplication, alteration, faulty installation, set-up adjustments, mis-adjustment of consumer controls, improper maintenance, powerline surge, lightning damage, modification, or service by anyone other than a Factory Service center or other Authorized Servicer, or damage that is attributed to acts of God.

There are no express warranties except as listed under "Limited Warranty Coverage". The warrantor is not liable for incidental or consequential damages resulting from the use of this product or arising out of any breach of this warranty. (As examples, this excludes damages for lost time, cost of having someone remove or re-install an installed unit if applicable, travel to and from the service, loss of or damage to media or images, data or other recorded content. The items listed are not exclusive but are for illustration only). Parts and service, which are not covered by this limited warranty, are your responsibility.

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PUBLISHED BY J-TECH DIGITAL INC.

9807 EMILY LANE

STAFFORD, TX 77477

TEL: 1-888-610-2818

E-MAIL: SUPPORT@JTECHDIGITAL.COM