

Hunter Dual DP/HDMI 2x2 KVM Switch 8K

Model Number: 9511-HUS-
DPHD8K2x2KVM

USER MANUAL



Product Introduction

Hunter KVM Switch supports dual HDMI and DisplayPort inputs and outputs, with a maximum resolution of 8K@60Hz. It is designed for high-performance needs, suitable for professional design, video editing, game development, and other scenarios. Easily switch and control two computers using one set of keyboard, mouse, and monitor.

Features

- Supports maximum resolution of 7680×4320@60Hz, backward compatible with 4K@120Hz, 1080P@240Hz, etc.
- Dual input and dual output, supports HDMI and DP input/output.
- Supports front panel buttons and infrared remote control switching.
- Infrared remote control can also be extended use, more convenient wiring.
- Plug and play, no driver installation required, strong compatibility.
- Widely compatible with Windows/Vista/XP, Mac OS, Linux, and Unix systems, plug and play.
- Control 2 computers and 2 monitors with one set of keyboard and mouse.
- After switching the input source, the keyboard and mouse can respond immediately, without delay.
- Equipped with 3 USB 3.0 hub ports, 1 Type-C 3.0 port, can connect mouse, keyboard, printer, barcode scanner, USB hard drive and other peripherals.
- USB 3.0 transmission rate up to 5Gbps.

Specifications

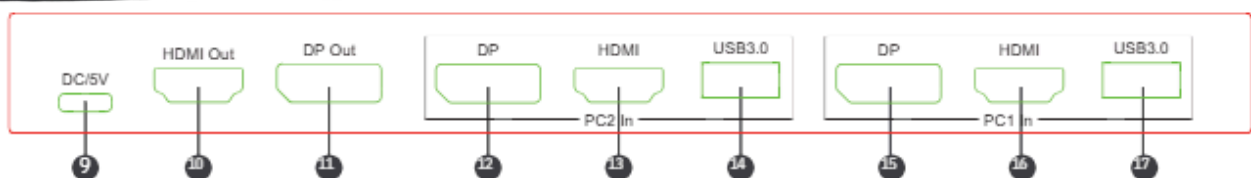
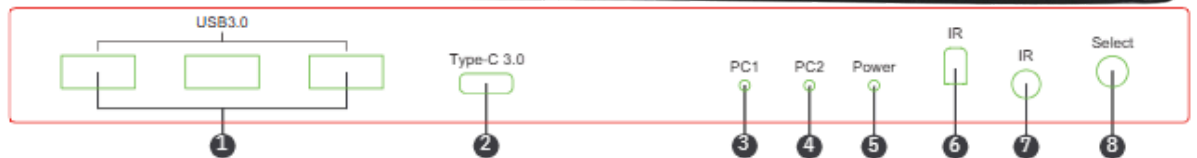
Maximum input resolution	8K@60Hz
Maximum output resolution	8K@60Hz
Maximum transmission rate	48Gbps
USB 3.0/Type-C transmission rate	5Gbps
Operating current (USB with only keyboard and mouse connected)	500mA
Power adapter specifications	AC input (50Hz, 60Hz) 100V-240V; DC output 5V/1A
Operating temperature range	0 to +45°C
Operating humidity range	5 to 90%RH (non-condensing)
Dimensions (L x W x H)	226x71x25 (mm)
Weight	360g



Physical Interface

Resolution	Input	Output	Total cable length	Cable requirement
8K@60/4K@120Hz	≤3M	≤3M	≤6M	30AWG
4K@60Hz	≤5M	≤5M	≤10M	26AWG
4K@30Hz	≤10M	≤10M	≤20M	26AWG
1080@60Hz	≤15M	≤15M	≤30M	24AWG

**Tips: Please buy the right cable as required:-
www.hunterbharat.com**



1. USB 3.0*3 - USB 3.0 ports 1. (can connect keyboard/mouse, printer, and external hard drive, etc.).
2. Type-C 3.0 - Type-C 3.0 port (can connect keyboard/mouse, printer, and external hard drive, etc.).
3. PC1 - Switch to PC1 indicator.
4. PC2 - Switch to PC2 indicator.
5. Power - Power indicator.
6. IR - Infrared receiver.
7. IR - External infrared extension cable 3.5mm port.
8. Select - Switch button for switching between PC1/PC2 input sources.
9. DC/5V - DC power 5V.
10. HDMI Out -HDMI signal output.
11. DP Out - DP signal output.
12. PC1 In DP -DP signal input for PC1.
13. PC1 In HDMI - HDMI signal input for PC1.
14. PC1 In USB 3.0 - USB 3.0 signal input for PC1.
15. PC2 In DP - DP signal input for PC2.
16. PC2 In HDMI - HDMI signal input for PC2.
17. PC2 In USB 3.0 - USB 3.0 signal input for PC2.

Remote Control Functions



- 1 - Switch to PC1 input.
- 2 - Switch to PC2 input.

Notes:

- 1. USB 3.0 ports: Support external device expansion.
- 2. Use DP 1.4 or higher version cables to ensure support for 8K/60Hz resolution.

Installation & operation

1. Connect the computers:

- 1) Use an HDMI cable to connect the first computer to the PC1 HDMI IN port on the switcher.
- 2) Use a DP cable to connect the first computer to the PC1 DP IN port on the switcher.
- 3) Use a USB 3.0 cable to connect the first computer to the PC1 USB 3.0 port on the switcher.
- 4) Use HDMI/DP/USB 3.0 cables to connect the second computer to the PC2 IN (HDMI/DP/USB 3.0) ports on the switcher.

2. Connect the monitors: Connect the two monitors to the HDMI OUT and DP OUT ports on the switcher (choose according to the monitor's supported interfaces).

3. Connect the keyboard and mouse: Connect the keyboard and mouse to the USB 3.0 Type-A ports on the front panel of the switcher.

4. Connect the power: Plug the power adapter into the switcher and connect it to the power.

Switching Methods:

- 1. Button switching: Press the Select button on the switcher to switch input sources.
- 2. Remote control switching: Press 1 or 2 on the remote control to select the input source.

Connection Diagram



Warranty 1 Year



If your product does not work properly because of a defect in materials or workmanship, our Company (warrantor) will, for the length of the period indicated as 1 Years, 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" warranty period, there will be no charge for parts. You must mail-in your product during the warranty period. This Limited Warranty is extended only to the original purchaser and only covers product purchased as new. A purchase receipt or other proof of original purchase date is required for Limited Warranty service.