



Camgeet KC-KVM212DH 2 Ports DP KVM Switch Dual Display User Manual

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CAMGEET



2 PORTS DP KVM SWITCH DUAL DISPLAY
DP to HDMI+DP Extended Display Modes
USER MANUAL
Model:KVM212DH

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Description

This USB & displayport dual monitor KVM switch can control 2 desktops or laptops with 1 set of wired or wireless keyboard, mouse and 2 monitors. Support extended display mode or copy display mode. It is the best KVM switch to improve your productivity and make your workspace tidier, also a premium choice for work and home.

Features

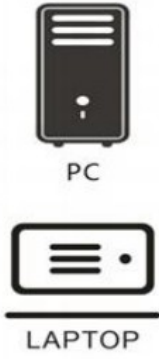








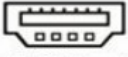






- Freely switch Display Port video source and USB data between two computers
- Input ports are DP1.4 and are backward compatible with DP1.2
- Output ports are DP1.4 and HDMI2.1
- Two monitors output simultaneously: the resolution can up to 4K@100Hz; Single monitor output: the resolution can up to 8K@30Hz, 4K@144Hz.
- Supports 1 DP video input, output two video (HDMI+DP); two outputs can be extended or copy mode;
- Support USB device such as HUB, U-disk, SSD, printer, etc.
- Switching modes: Physical button and wired remote control
- High compatibility, can auto-match source and display device
- Built-in automatic adjustment system, make the image smooth, clear and stable
- Built-in ESD protection system
- Simple to install, plug and play

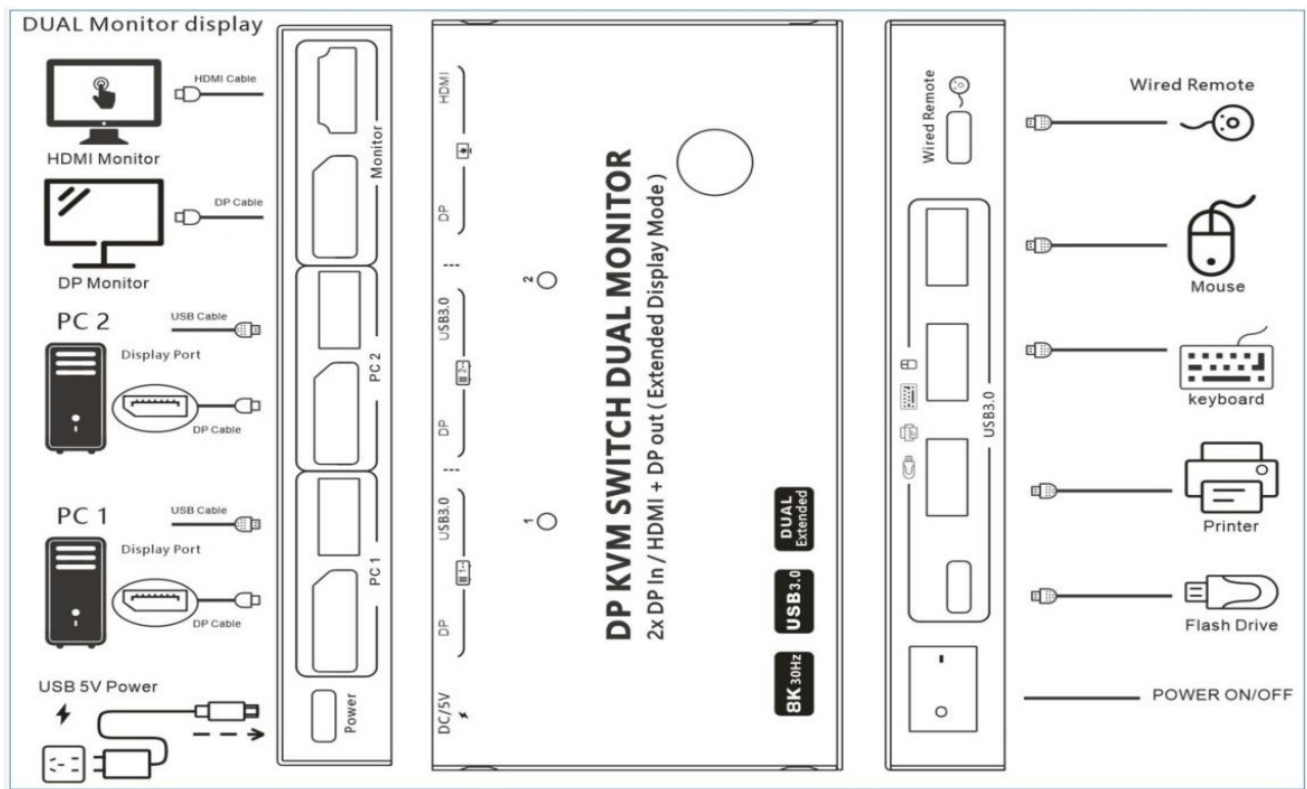
Packing list

MST DP KVM Switch	1 pc
USB 3.0 cable	2 pcs
Displayport 1.4 cable	2 pcs
Wired Remote	1 pc Optional
User manual	1 pc

Specifications

Parameter	Description	
Video	Input Standards	DP1.4
	Output Standards	DP1.4; HDMI2.1;HDPC2.3
	Resolution range	7680X4320@30Hz; 3840*2160@120Hz/60Hz;3440*1440@144Hz/120Hz 2560*1440@144Hz/120Hz 1920*1080@60Hz/120hz; (Depending on the system and the connected hardware)
	Input Connector	Display port Interface
	Output Connector	Display port Interface;HDMI Interface
USB	Interface protocols	USB3.0 compatible USB2.0
	PC input	2*USB-A
	Output	3*USB-A;1*USB-C(usb3.0)
Other	Power supply	USB Power DC 5V optional
	Power dissipation	MAX 6W
	Temperature	Operating: -5°C ~ +70°C
	Humidity	Operating: 5% ~ 90%
	Dimension	140x65x18mm

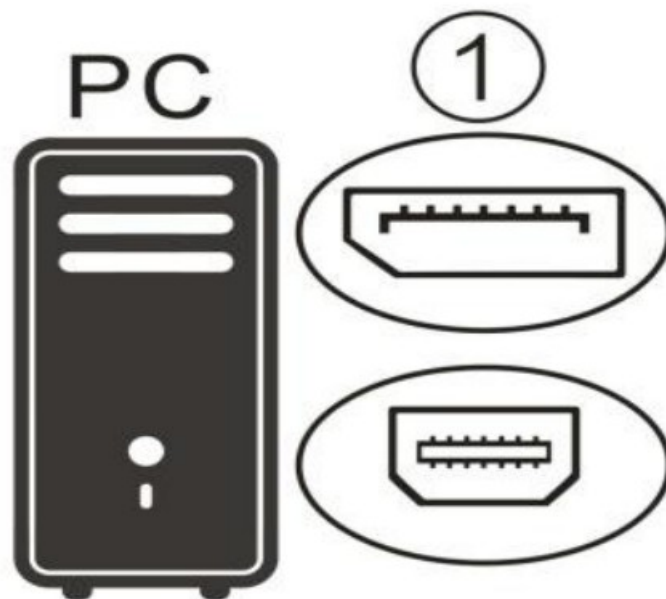
 PC LAPTOP	Interface	HDMI Port 	MINI DP Port 	DP Port 	USB-C Port 
	Adapter	✗			
			MIN DP to DP Cable	DP Cable	USB-C to DP Adapter
	Index	★★★★★	★★★★★	★★★★★	★★★★★
	Note: Please do not use HDMI to DP converter				
 Monitor	Interface	HDMI Port 	DVI-D Port 		USB-C 
	Adapter				✗
		HDMI to HDMI Cable	HDMI to DVI Cable	DP to DP Cable	
	Index	★★★★★	★★★★★	★★★★★	★★★★★



Technical Q&A.

Q1. What kind of computer is suitable for this product?

A1. Used for 2 PC which support Display port outputs. As shown in Figure Q.



Q2: How to make it work with the computer with DP interface or MINI DP interface?

A2: For DP interface, directly connected to the KVM switch with DP cables. For MINI DP interface you will need a "MINI DP to DP Cable" connect to the KVM switch and computer.

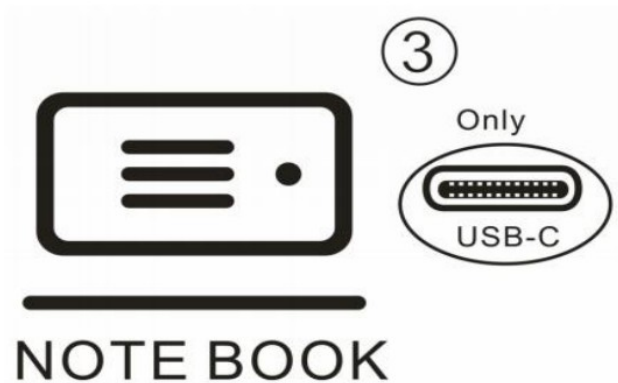
As shown in Figure C): DP(MINI DP) to DP Cable



Q3: The Laptop has USB-C output, can I use it ?

A3: Yes, will need one separate USB-C to DP cable for USB-C port.

As shown in Figure C):



USB-C to DP Cable



USB-C to DP Adapter



NOTE This DP KVM Switch using the MST HUB technology

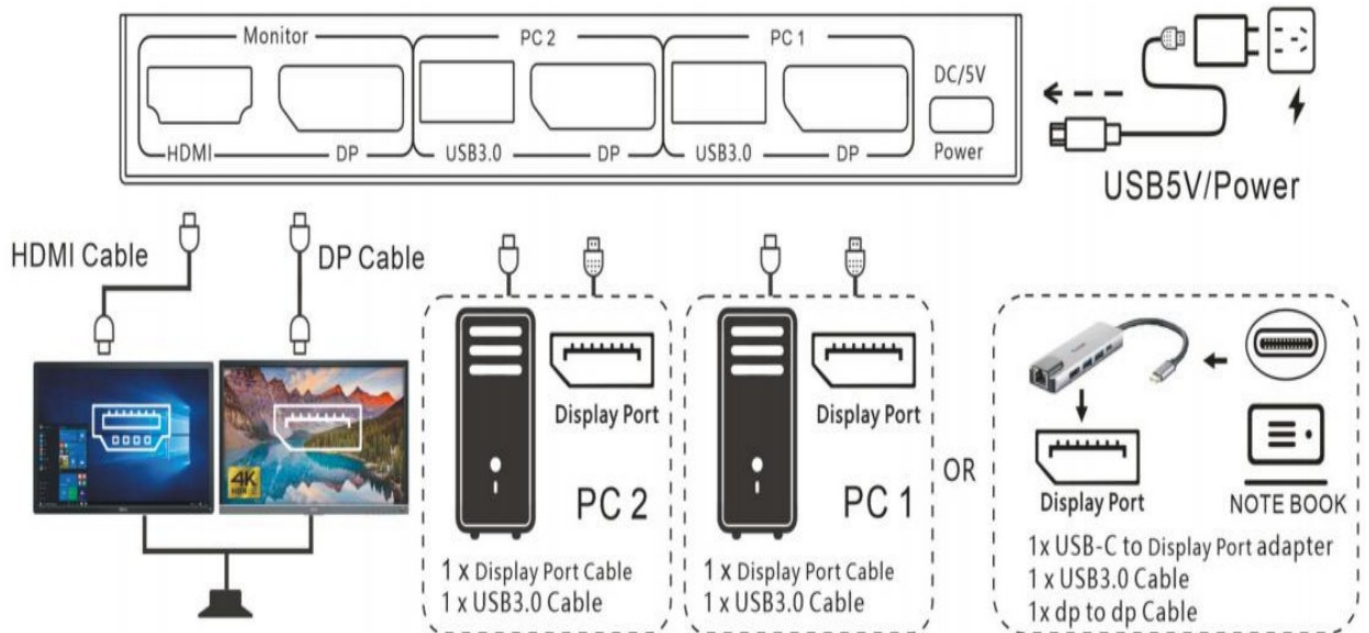
1. The MST KVM is not suitable for computers with only HDMI ports, because HDMI does not support MST Hub, and HDMI to DP cannot be used as signal input.
2. Apple M1/M2 only supports one external screen, no multi-screen output.

Warm tips.

1. If your device work with 4K and above resolution, please use a 4K or above DP or HDMI port monitor.
2. The computer needs to support output (DP) sources by connecting the KVM switch to PC INPUT respectively.
3. Conneting two USB3.0 cables to two computer hosts respectively to supply enough power for the KVM switch, support USB HUB function for USB device connected.
4. If you use a 2.4G wireless keyboard and mouse, please plug the 2.4G receiver into the USB port on the front of the KVM.

5. In order to get a good using experience, it is recommended to use two monitors with the same resolution.

Connection diagram

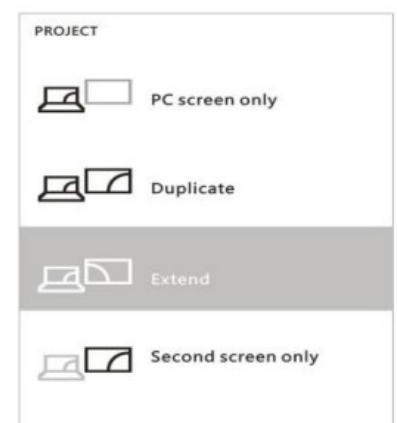


Dual screen setup.


Quickly set dual-screen output in Windows system:

1. Press Windows and P on the keyboard
2. Select Extend or Duplicat
3. Enter to confirm

Dual screen



Documents / Resources

	<p>Camgeet KC-KVM212DH 2 Ports DP KVM Switch Dual Display [pdf] User Manual KC-KVM212DH 2 Ports DP KVM Switch Dual Display, KC-KVM212DH, 2 Ports DP KVM Switch Dual Display, DP KVM Switch Dual Display, Switch Dual Display, Dual Display, Display</p>
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