



User Manual

Product photo for illustration only. Actual appearance may vary by hardware version and regional release.

2-Port KVM Switch with HDMI and USB Ports

Introduction

The DKVM-210H lets you control two computers using one HDMI monitor, USB keyboard and USB mouse. It supports panel buttons, keyboard hot keys, a smart desktop controller and autoscan.

Features

- Plug and play, with no driver installation required.
- USB 2.0 hub for external USB devices.
- Port LEDs show the selected computer; sound notification confirms switching.
- Hot-plugging lets you connect or disconnect a computer without shutting down the computer or switch.
- Up to 4096 x 2160 or 3840 x 2160 at 60 Hz (4:2:0).
- Supports Windows, Mac OS, Linux, DOS, Unix and NetWare systems.

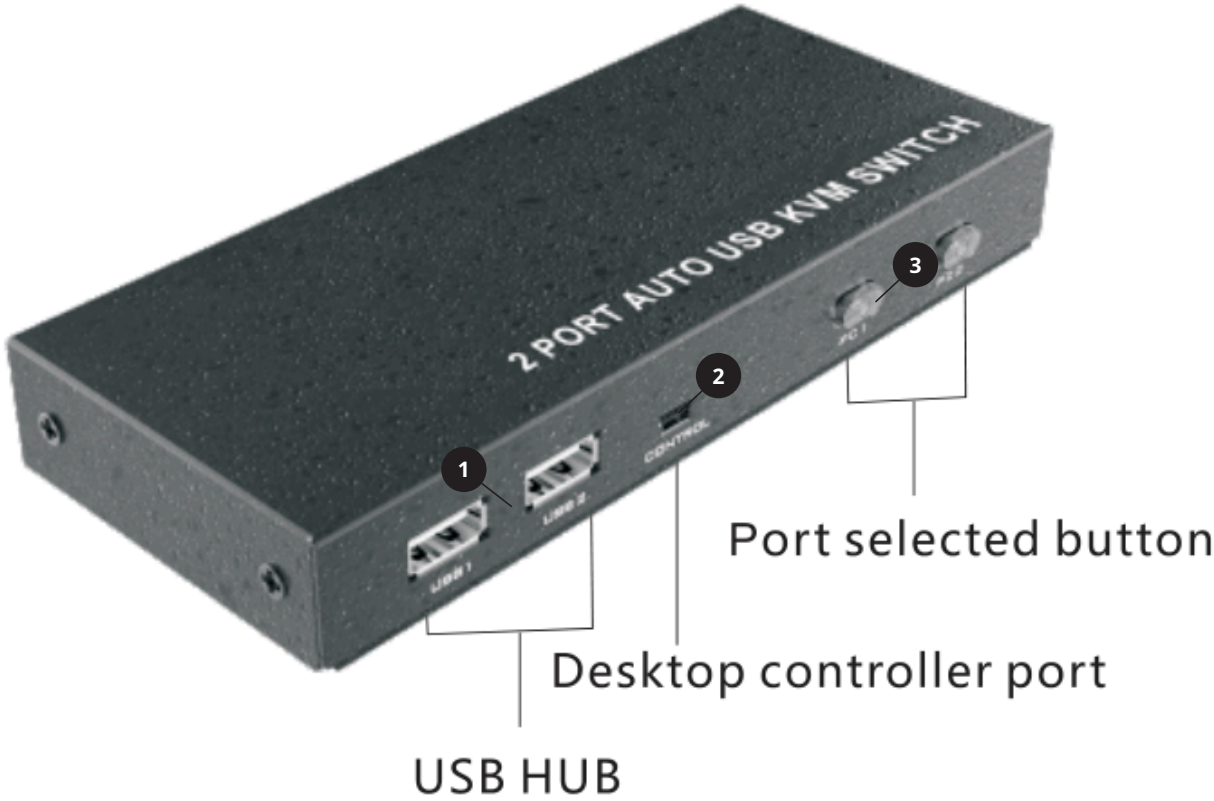
Package Contents

- 1 x DKVM-210H KVM switch
- 1 x User Manual
- 1 x smart desktop controller
- 2 x 1.5 m KVM cables

Specifications

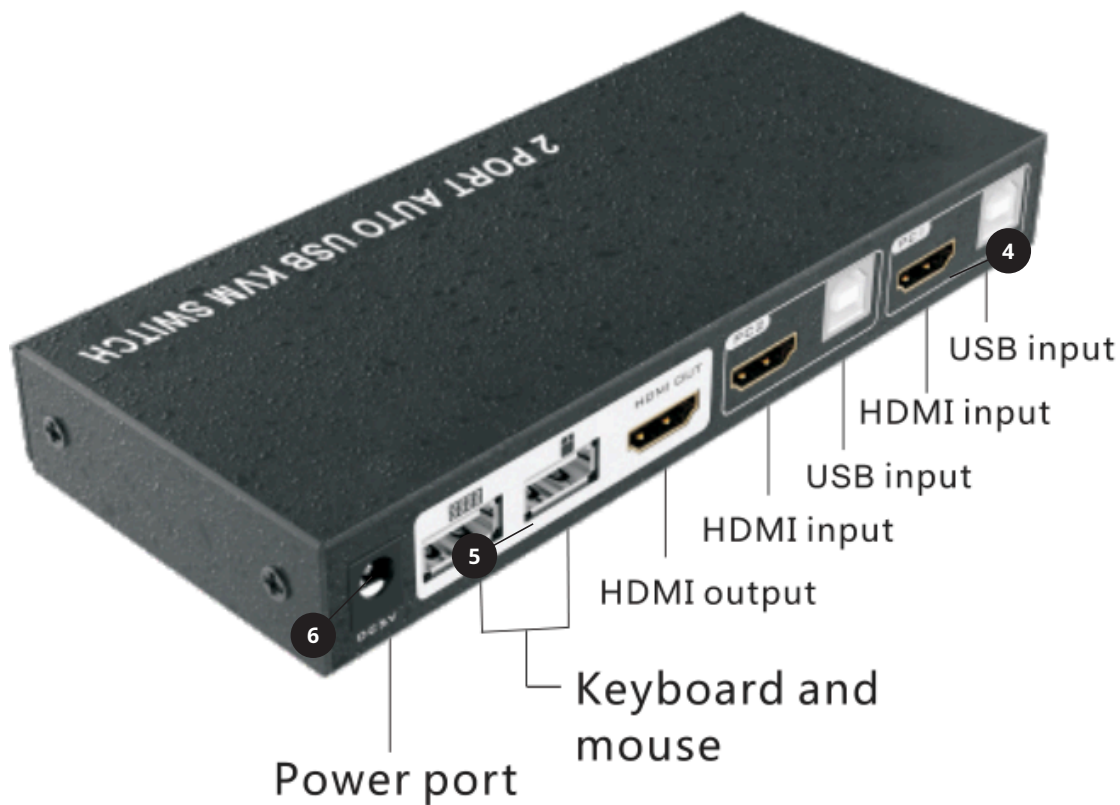
Item	Specification
Connected computers	2
Computer ports	2 x HDMI; 2 x USB Type-B
Console ports	1 x HDMI; 1 x USB Type-A keyboard; 1 x USB Type-A mouse
External devices	2 x USB Type-A
Desktop controller	Mini-USB Type-B
Switching	Panel buttons, hot keys, smart desktop controller; autoscan
HDMI / HDCP	HDMI 2.0 / HDCP 2.2
Resolution	Up to 4096 x 2160 / 3840 x 2160 at 60 Hz (4:2:0)
Emulation	USB keyboard and mouse
Power	From a PC USB port; optional external adapter for external devices (not included)
Housing / size	Metal; 155 x 66 x 21 mm
Temperature	Operating: 0 to 50 C; storage: -20 to 60 C
Humidity	0% to 80%, non-condensing

Product Overview: Front



No.	Name	Description
1	USB hub ports	Connect optional USB devices.
2	Desktop controller port	Connect the smart desktop controller.
3	Port buttons	Select the required computer.

Product Overview: Rear



No.	Name	Description
4	Computer ports	Connect each computer HDMI output and USB port.
5	Console ports	Connect the HDMI monitor, keyboard and mouse.
6	Power port	Connect an optional external power adapter.

Installation

1. Connect each computer HDMI output to the corresponding HDMI input on the switch.
2. Connect each computer USB Type-A port to the corresponding USB Type-B input on the switch.
3. Connect the HDMI monitor to HDMI OUT. Connect the USB keyboard and mouse to their console ports.
4. Connect the smart desktop controller to the Mini-USB controller port. Connect optional USB devices to the two USB hub ports.

The switch is powered by a computer USB port. An optional external power adapter may be used when connecting external devices such as a USB disk. The adapter is not included.

See Product Overview for the port locations.

Hot Keys

Press the active prefix key twice within 2 seconds, then enter the command. A beep confirms entry. HOME is the default prefix.

Key sequence	Action
HOME + HOME + Caps Lock	Use Caps Lock as the prefix
HOME + HOME + Scroll Lock	Use Scroll Lock as the prefix
HOME + HOME + Num Lock	Use Num Lock as the prefix

HOME mode commands

Key sequence	Action
HOME + HOME + 1 to 2	Select the corresponding PC
HOME + HOME + Right or Down	Select the next port
HOME + HOME + Left or Up	Select the previous port
HOME + HOME + B	Turn the beep on or off
HOME + HOME + S	Start autoscan
HOME + HOME + I + number + Enter	Set the scan interval
HOME + HOME + G + 1/2/3/4/5/6	Adjust HDMI video gain

Hot Keys (continued)

To use Caps Lock mode, first press HOME + HOME + Caps Lock. Press the keys in sequence, rather than holding them together.

Key sequence	Action
Caps + Caps + 1 to 2	Select the corresponding PC
Caps + Caps + Right or Down	Select the next port
Caps + Caps + Left or Up	Select the previous port
Caps + Caps + B	Turn the beep on or off
Caps + Caps + S	Start autoscan
Caps + Caps + I + number + Enter	Set the scan interval
Caps + Caps + HOME	Return to HOME mode

Caps means Caps Lock. Scroll and Num mean Scroll Lock and Num Lock. The selected key replaces HOME as the prefix when you change modes.

To stop autoscan, press any key on the keyboard.

Selecting a Computer

Press the required port button on the front panel, use the smart desktop controller, or enter a hot-key command. The port indicator identifies the selected computer.

Technical Support

For support, visit dlink-mea.com.