Version 1.00 | 10/2026

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

User Manual

8 Port HDMI KVM Switch

For support, visit dlink-mea.com

KVM-440H

Introduction

The KVM-440H lets one HDMI monitor, keyboard and mouse control up to eight computers. Select a computer using the front-panel push buttons or keyboard hot keys, or use autoscan.

Features

· HDMI video up to 4K x 2K at 30 Hz.

· USB 2.0 hub supports external USB devices.

· USB keyboard and mouse emulation.

· Hot-swapping without shutting down the computer or switch.

· Supports Windows, Mac OS, Linux, DOS, Unix and NetWare systems.

· Suitable for computers, hard disk video recorders and network games.

Package Contents

· 1 x eight-port KVM switch

· 1 x DC 12 V power adapter

· 1 x User Manual

· 4 x 1.5 m HDMI KVM cables

· 4 x 1.8 m HDMI KVM cables

Specifications

Item	Specification
Computer connections	8
Console	1 x HDMI female; 4 x USB Type-A female
Computer ports	8 x HDMI female; 8 x USB Type-B
Selection / LEDs	Hot keys or push buttons; 8 selected-port LEDs
Emulation	USB keyboard and mouse
Video	Up to 4K x 2K at 30 Hz
Scan interval	8 seconds by default
Power	DC 12 V adapter required
Housing	Metal
Weight	4.5 kg

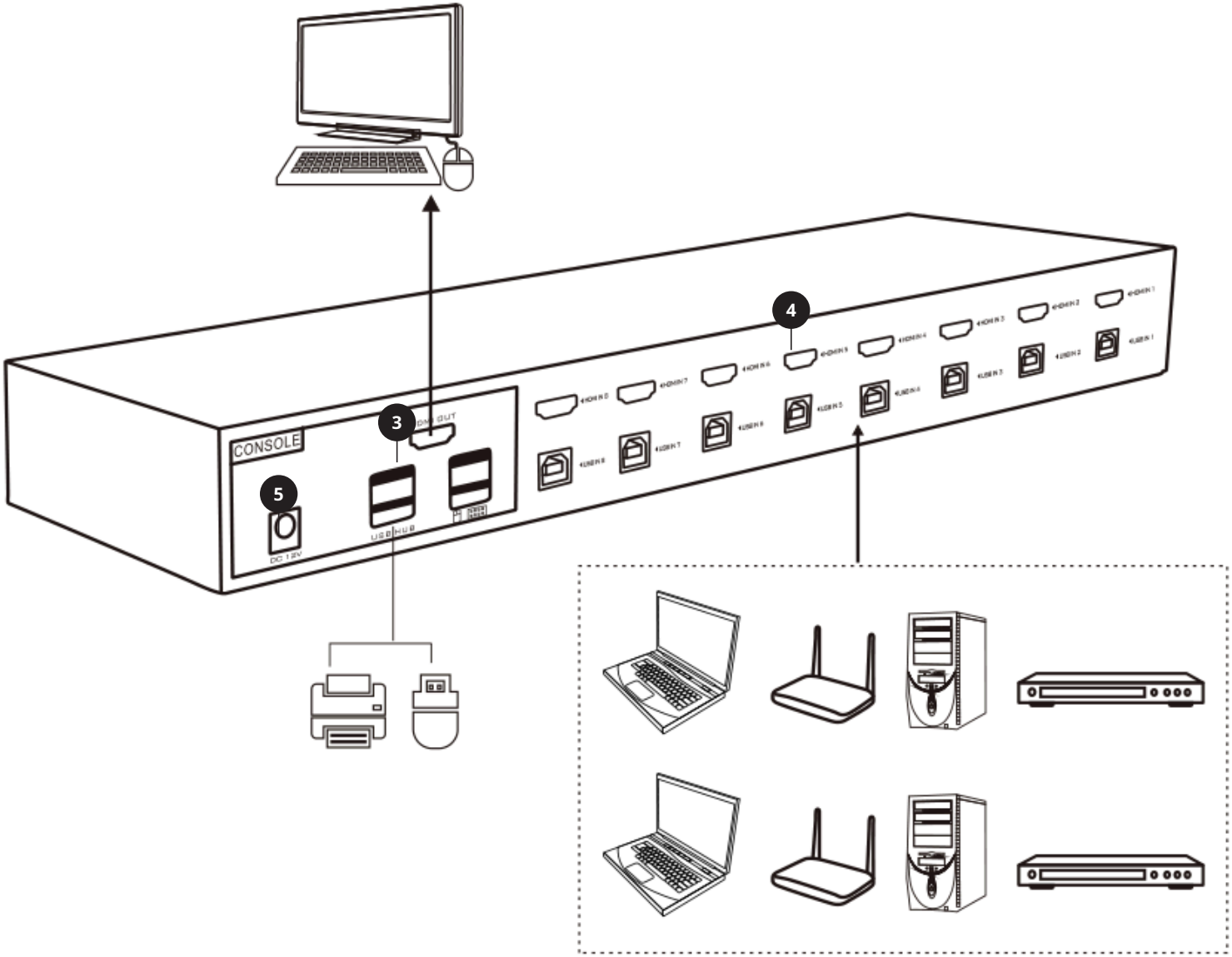
Product Overview

The front panel provides port selection controls and USB console connections. The computer ports carry the HDMI and USB connections for each PC.

No.	Name	Description
1	Port buttons	Select the corresponding computer.
2	Selected-port LEDs	Identify the active computer.
3	Console connections	Connect one keyboard, mouse and HDMI display.
4	Computer ports	Connect each supplied KVM cable to a numbered computer port.
5	Power port	Connect the supplied DC 12 V adapter.

See Installation for the connection diagram.

Installation: Connections



Installation

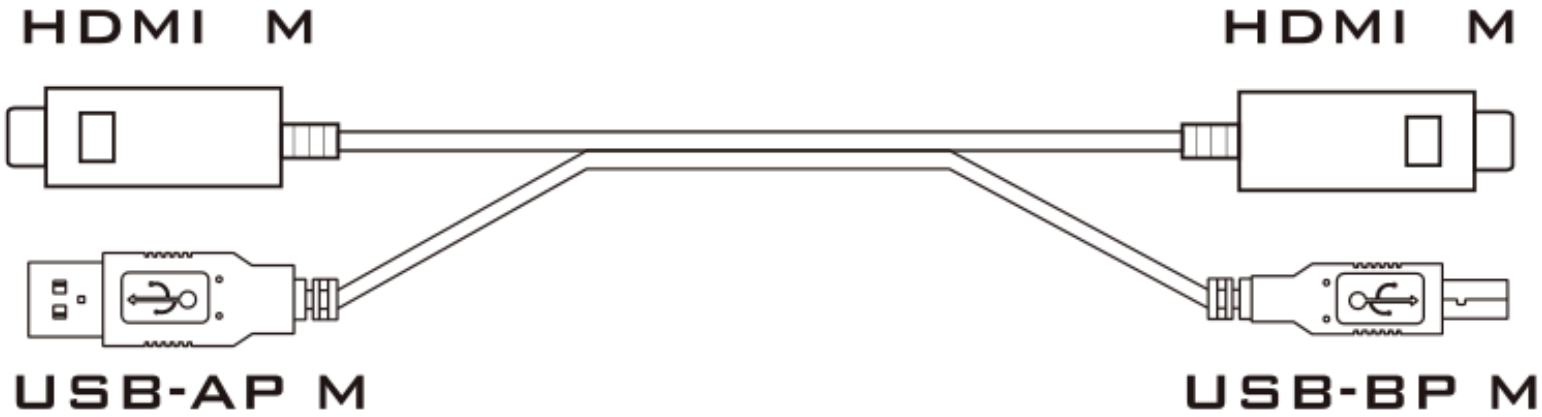
1. Connect each supplied KVM cable to a numbered computer port on the switch. Connect its HDMI and USB plugs to the corresponding computer.

2. Connect one keyboard, mouse and HDMI display to the console ports. Connect optional USB devices to the hub ports.

3. Connect the supplied DC 12 V adapter. The eight-port model requires this adapter.

4. Allow all computers to finish booting before using the switch.

KVM Cable



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 8	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 8	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.

Selecting a Computer

Press a port button or use a keyboard hot-key sequence to select the corresponding computer. The selected-port LED identifies the active computer.

Autoscan cycles between computers. The default scan interval is 8 seconds. Use the scan-time command to change it.

Technical Support

For support, visit dlink-mea.com.