



AD-H42L

4 Port HDMI KVM Switch
Desktop KVM Switch

Overview

Angustos AD-H42L Desktop KVM Switch is optimized for high density office in modern workstation set up.

A KVM Switch with 2 dual HDMI and supports coputers with USB interfaces via cables. All packed in a small size desktop metal housing. The small size design utilized for narrow space for personal or office / SOHO uses. The AD-H42L can control up to 04 computers.

In addition, the AD-H42L included the computer selection via front panel pushbuttons, hotkeys combination. With all of the technology involved, the AD-H42L Desktop KVM Switch has gone beyond the expectations and requirements for a modern digital usage, which including : small size - space optimization, exceptional display quality, easy to install, extreme versatility.



AD-H42L FRONT VIEW



AD-H42L REAR VIEW

Features

High Density Utilization

- 4 Port Dual Screen HDMI - USB2.0 KVM Switch with audio;
- Single USB console control 4 HDMI interface computer and two additional USB device;
- 2 ports USB hub 2.0 built in; fully compliant USB 2.0 specification;
- HDMI video resolution in Max: 4K@30fp4K @30HZ (3840*2610@30HZ);
- Independent switching of KVM, USB peripheral, Audio focus via front panel pushbuttons and hotkeys;
- HDMI digital monitor support -fully compliant with HDMI; also HDCP compliant
- Dolby True HD and DTS HD Master Audio support, Multi-platform support;
- BIOS hardware connection, no control software needed;
- USB extension port in front of device, which isconvenience for keyboard, mouse,
- Flash and printer peripheral devices connection; Ultra HD 4K
- Provide multi-types of hotkeys setting and choosingfunction, convenience for users to set hotkey freely;
- Auto-scan functions; Attached Dual HDMI+USB cable 4 pcs (cable resolution supports: 2K

Installation Flexibility

- No software required - Plug and Play
- Front USB peripheral for keyboard / mouse / flash usb / printer support.
- Supports hot-plugging
- No power adapter needed - KVM Switch unit use USB Power.
- Power adapter - Optional.



Raise efficiency



Multiple Connection



Saving time



Cascadable



Saving Cost



Plug and Play



Compatible Product



Angustos Active Optical
HDMI Cable

A05M-AOCINO



KCE812RPK3

4K - HDMI KVM extender
Support CAT6 and Optical

Angustos

Angustos was founded in 2000 and is now regarded as one of the foremost manufacturers of digital and analogue KVM solutions.

For more than 20 years our customers have been convinced by our core competencies in extending, switching and distributing standardised computer signals.

We are committed to established international standards. We can provide customers with complete Datacenter solutions as well as OEM/ODM services. We can cover even from medium to small business, factory & industrial, military & government, home office & personal use.

KVM SWITCH MODULE

Direct PC connection	04
Port Selection	Button, Hot Key
Console Connector	HDMI x 2
	USB Type A x 3*
	3.5mm Speaker x 1
	3.5mm Mic x 1
KVM Connector	HDMI with 3.5mm Audio x 4
	USB Type B x 4
Video Resolution	3840 x 2160 @30Hz
Power*	DC Jack - Optional
Switch button	Button x 4
Reset Switch	Semi recessed button
Status LEDs - Nixie Tube	Green led (Selected Port)
	Red led (Online Port)
Switch hotkey (default)	CTL + CTL

OPERATIONAL SPECIFICATION

Operating Temp	0°C - 50°C
Storage Temp	-20°C - 60°C
Operating / Storage Humidity	0-80%RH, No Condensation

PHYSICAL SPECIFICATION

Housing	Metal
Dimension	202 x 110 x 44 mm
Weight	0.85kg

* Power adapter is not included with the KVM Unit.
Power adapter is used when user use USB-PS/2 converter.

*USB compatibility : Please use normal keyboard and mouse for best connection. Gaming or multimedia keyboard is not supported.

CONNECTION DIAGRAM

