

### HIGH DENSITY - SHORT DEPTH KVM SWITCH SERIES

# AR-HO8L

### Overview

Angustos AR-H08L KVM Switch is optimized for high density Rack in modern Data Center.

A KVM Switch with 8 ports and supports computers with USB interfaces via cables. All packed in a 1U rackmountable metal housing. The short-depth design ultilized for narrow space for short-rack mounting in condensed area. The AR-H08L can control up to 08 computers; with 128 additional KVM switches are cascaded on two more level, a single AR-H08L KVM Switch can control up to 2048 computers.

In addition, the AH-H08L included the computer selection via front panel pushbuttons, hotkeys and OSD. With all of the technology involved, the AR-H08L KVM Switch has gone beyond the expectations and requirements for a modern Data Center use, which including : short space optimization, exceptional display quality, easy to install, extreme versatility.







8-Port USB HDMI Rackmount KVM Switch

#### Features High Density Utilization

- One HDMI console controls 8 computers.
- Dual interface supports with user with HDMI -USB keyboards and mice.
- Short-depth overall size allowing user to work
- with in condensed space of high density Rack • Multiplatform support: compatible with all operation platforms PC (Windows,Linux and most others), Mac and Sun.

#### Flexible compatibility

• Superior video quality – up to 3840x2160 (max) @60Hz; DDC2B; 16.7 Mil. Color.

• Cascade up to 2048 computers from a single console (With compatible KVM Switches)

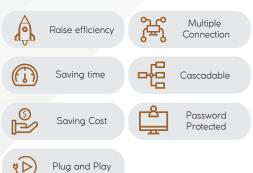
- Auto Video Resolution sensing.
- Keyboard and mouse emulation for seamless switching.
- Computer selection with pushbuttons, hotkeys, and multilingual on-screen display (OSD).
- Two level password security.

• Operates with all software and operating systems including all Windows versions, DOS, Linux, Unix, BSD, all Sun OS, all Mac OS and NetWare.

• Keyboard Language supports: English (UK), English (US), German (GER.) Japanese, Korean, Russian, Swedish, Chinese.

#### Installation Flexibility

- Standard rack mount kit included
- No software required Plug and Play
- Firmware upgradable
- Supports hot-plugging
- Supports Over IP Module for Remote Control



### **Compatible Product**



8 PORT DVI KVM SWITCH RACKMOUNT AR-D16L

### 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.

#### WWW.ANGUSTOS.COM 🌐

1309 COFFEEN AVE STE 1200 SHERIDAN, WYOMING 82801 USA

# SPECIFICATION



### KVM SWITCH MODULE

Direct PC connection	08
Maximum PC Connection	2048
Port Selection	OSD, Button, Hot Key, IP (Opt)
Console Connector	HDMI Female x 1
	USB Type A Female x 2
KVM Connector	HDMI x 8
	USB Type B x 8
Video Resolution	3840 x 2160 @60Hz (Max)
Power	DC 12V/AC 100-240V 50-60Hz
Switch button	Button x 8
Reset Switch	Semi recessed button
Status LEDs - Nixie Tube	Green led (Selected Port)
	Red led (Online Port)
Server Interface	USB - PS/2 (with Adapter)

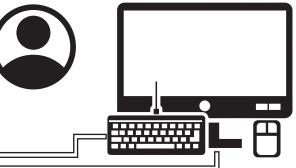
# OPERATIONAL SPECIFICATION

Operating Temp	-10°C - 50°C
Storage Temp	-20°C - 60°C
Operating / Storage Humidity	0-90%RH, No Condensation

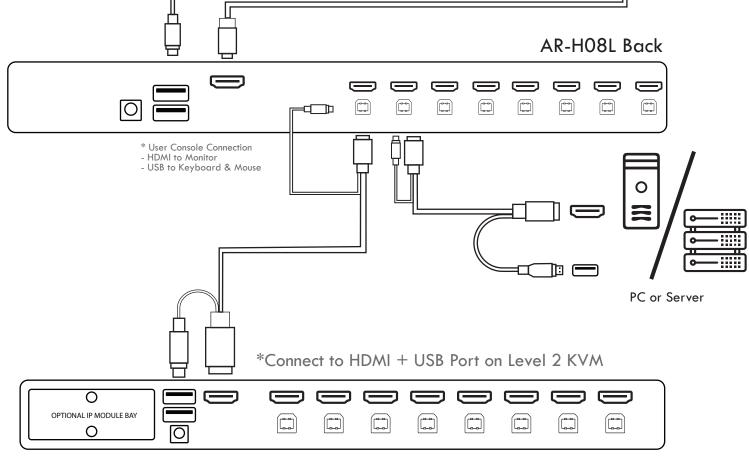
## PHYSICAL SPECIFICATION

Housing	Metal
Dimension	432 x 155 x 44 mm
Weight	1.82 Kg

### User Console Station



### CONNECTION DIAGRAM



Cascade KVM