



HIGH DENSITY - SHORT DEPTH KVM SWITCH SERIES



AR-HO4L

4-Port USB HDMI
Rackmount KVM Switch



Overview

Angustos AR-HO4L KVM Switch is optimized for high density Rack in modern Data Center.

A KVM Switch with 4 ports and supports computers with USB interfaces via cables. All packed in a 1U rackmountable metal housing. The short-depth design utilized for narrow space for short-rack mounting in condensed area. The AR-HO4L can control up to 04 computers; with 64 additional KVM switches are cascaded on two more level, a single AR-HO4L KVM Switch can control up to 1024 computers.

In addition, the AH-HO4L included the computer selection via front panel pushbuttons, hotkeys and OSD. With all of the technology involved, the AR-HO4L 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.

Features

High Density Utilization

- One HDMI console controls 4 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 1024 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



AR-V08L

SHORT DEPTH
RACK KVM SWITCH



AR-V16L

SHORT DEPTH
RACK KVM SWITCH



AR-D16L

8 PORT DVI KVM
SWITCH RACKMOUNT



AR-HO4L FRONT VIEW



AR-HO4L REAR VIEW



Raise efficiency



Multiple
Connection



Saving time



Cascadable



Saving Cost



Password
Protected



Plug and Play

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
Maximum PC Connection	1024
Port Selection	OSD, Button, Hot Key, IP (Opt)
Console Connector	HDMI Female x 1
	USB Type A Female x 2
KVM Connector	HDMI x 4
	USB Type B x 4
Video Resolution	3840 x 2160 @60Hz (Max)
Power	DC 12V/AC 100-240V 50-60Hz
Switch button	Button x 4
Reset Switch	Semi recessed button
Status LEDs - Nixie Tube	Green led (Selected Port)
	Red led (Online Port)
Server Interface	USB - PS/2 (with Adapter)

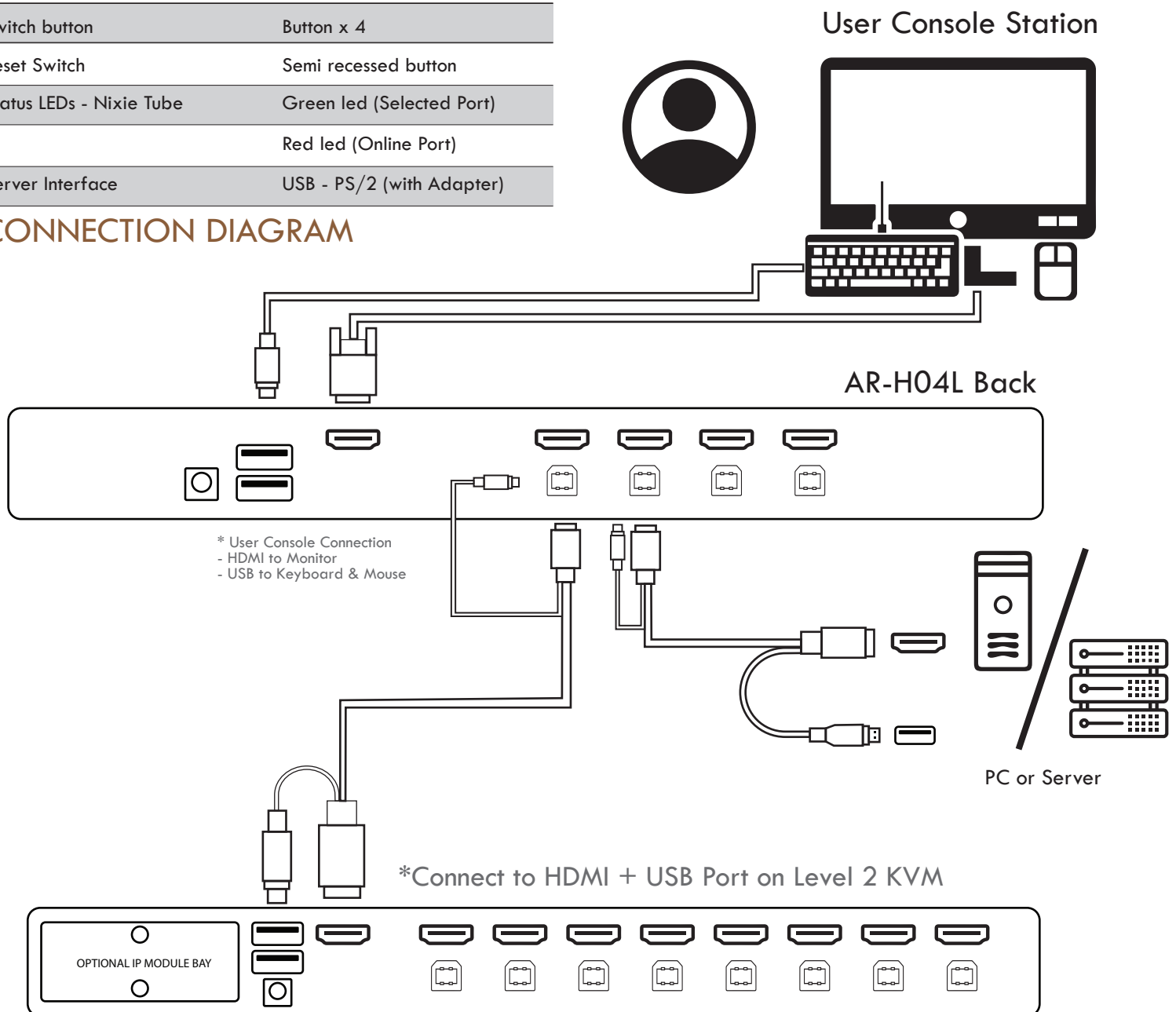
OPERATIONAL SPECIFICATION

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

CONNECTION DIAGRAM



Cascade KVM