ANGUSTOS

AL-H17316P

16 port HDMI LCD 17.3"" KVM Switch

Overview

Angustos AL-H17316P LCD KVM Switch is optimized for high density Rack in modern Data Center.

Integrating a 17.3" TFT LED screen, keyboard and mouse pad in a 1U rackmountable sliding housing. The short-depth design ultilized for narrow space for short-rack mounting in condensed area. The AL-H17316P can control up to 16 computers; with 16 additional KVM switches are cascaded, a single AL-H17316P LCD KVM Switch can control up to 256 computers.

In addition, the AL-H17316P included an additional hot-pluggable USB port that supports other keyboard and mouse for back-up. With all of the technology involved, the AL-H17316P LCD 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.

AL-H17316P REAR VIEW

AL-H17316P REAR VIEW

Features

High Density Utilization
• Front USB for back up mouse-keyboard.
• Connect to servers with distance up to 40m with single Cat5e / 6 UTP cable
• LCD KVM console with an 17.3" TFT LED-backlit LCD monitor in a single rail design.
• Short-depth overall size allowing user to work with in condensed space of high density Rack
• Slide Lock – secure the console drawer to remain firmly in slide position when not in use.

Flexible compatibility
• Superior video quality – up to 1920 x 1080 @75Hz; True 8 Bit Color
• Cascade up to 256 computers from a single console (With compatible KVM Switches)
• Auto USB interface 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

🚀 Raise efficiency		🤖 Multiple Connection	
⏱ Saving time		Cascadable	
💲 Saving Cost		19" 19" Large (5:4)	
▶ Plug and Play		Password Protected	

Compatible Product

SHORT DEPTH RACK KVM SWITCH

AR-H08

Plese consult with distributor upon mixing connection L series and P series units

PRO-SERIES OVER IP CARD MODULE

AIP-CP

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.
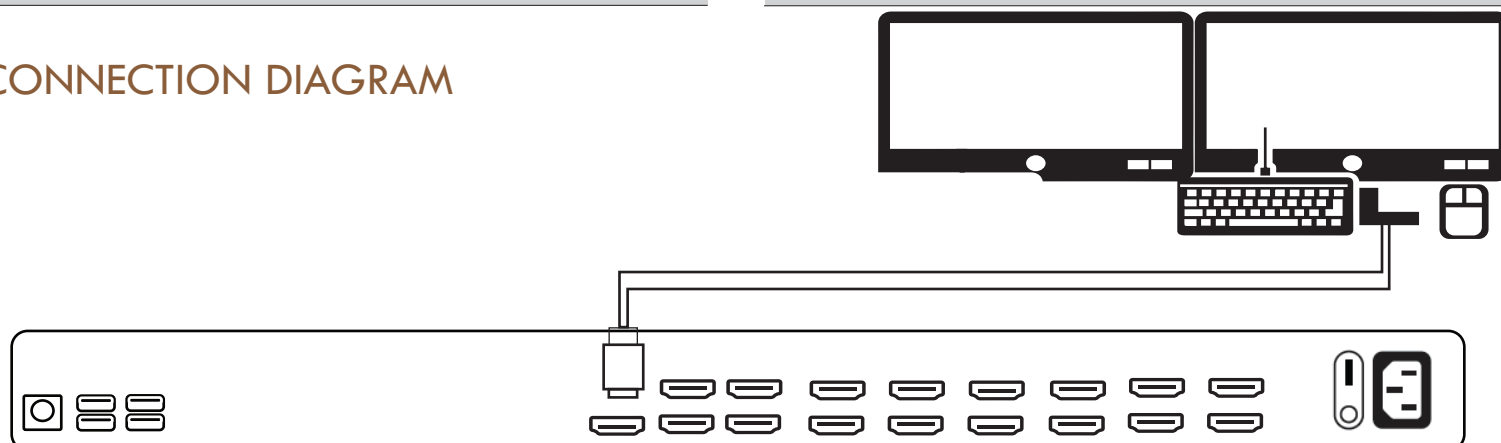
ANGUSTOS

KEYBOARD & MOUSE

Keyboard	104 Keys Mechanical Mute
	Multiple Languages Option
Compatible	Win/Sun/Unix/Linus/Mac
Mouse	Touchpad
Mouse Resolution	>1000 dots/inch (40x40/mm)
MTBF	1,000,000 Press

KVM SWITCH MODULE

Direct PC connection	16
Maximum PC Connection	256
Port Selection	OSD, Button, Hot Key
Local Console	Keyboard / Mouse /Display
KVM Connector	HDMI x 16
Power	DC 12V/AC 100-240V 50-60Hz
Switch button	Panel Digital Keys
Status LEDs	Nixie Tube (Selected Port)
Server Interface	USB
Cascadable	Support cascade 2 levels
	Daisy-chain 16 levels
IP Module	Optional

LCD MONITOR

Size / Ratio	17.3" / 16:9
Video	TFT - LCD
Visible Square	409.8 H x 230.4 V
Resolution	1920 x 1080 @ 75Hz (Optimal)
Max Color	262K
Contrast	700 : 1 (TyP)
Brightness	300 nit / 400 nit (optional)
Pixel Pitch	0.17925 x 0.17925 mm
MTBF	100,000 hours

OPERATIONAL SPECIFICATION

Operating Temp	-10°C - 60°C
Storage Temp	-20°C - 70°C
Humidity	0-80% RH, No Condensation

PHYSICAL SPECIFICATION

Cabinet Material	high-strength and Anti-corrosive steel plate
Color	Insulated black(optional)
Operating altitude	15,500 ft - 35,000 ft
Dimension	495 x 465 x 44 mm
Certificate	CE , FCC , RHOS

CONNECTION DIAGRAM

* User Console Connection
- HDMI to Monitor
- USB to Keyboard & Mouse
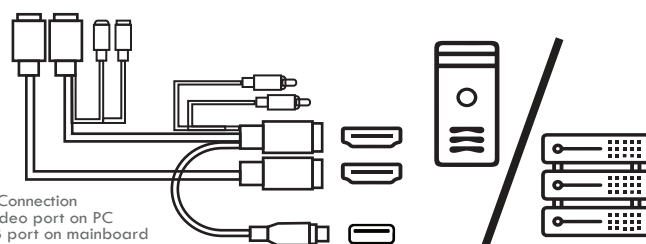
* Computer Connection
- HDMI to Video port on PC
- USB to USB port on mainboard

PC or Server