PROFESSIONAL LED LCD KVM SWITCH – P SERIES

ANGUSTOS

16 PORT – 17.3" PS/2–USB VGA
Single Rail LCD KVM Switch

AL-V17316P

Overview

Angustos AL-V17316P LCD KVM Console Drawer is optimized for high density Rack in modern Data Center.

Integrating a 17.3" LED screen, keyboard and mouse pad in a 1U rackmountable sliding housing. The compact design console is utilized for extreme narrow space and super densed area. The AL-V17316P can be installed and connected with Angustos KVM Switch or other brand KVM for convenience configuration. The AL-V17316P can control up to 16 computers; with 16 additional KVM switches are cascaded, a single AL-V17316P LCD KVM Switch can control up to 512 computers.

In addition, the AL-V17316P included an additional hot-pluggable USB port that supports other keyboard and mouse for back-up. With all of the technology involved, the AL-V17316P LCD KVM Console 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-V17316P FRONT VIEW

AL-V17316P REAR VIEW

Features

High Density Utilization
- Front USB for back up mouse-keyboard.
- LCD KVM console with an 17.3" LED-backlit 16:9 LCD monitor in a single rail design.
- Extreme refresh rate up to 75Hz.
- Short-depth overall size allowing user to work with in condensed space of high density Rack
- 104 keys mechanical keyboard with integrated Digital & E-switch keys.
- Certificate : CE , FCC , RoHS

Flexible compatibility
- Superior video quality – up to 1920 x 1080 @75Hz; DDC2B.
- Compatible with Angustos and other brands KVM Switches.
- Cascade up to 512 computers from a single console (With compatible KVM Switches).
- Auto PS/2 and USB interface sensing.
- Keyboard and mouse emulation (PS/2 and USB) for seamless switching.
- 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
- Supports hot-plugging

Saving time		Raise efficiency	
Saving Cost		17.3 Inch display (16:9)	
Plug and Play		Password Protected	

Compatible Product

SHORT DEPTH RACK KVM SWITCH

AR-V08L

SHORT DEPTH RACK KVM SWITCH

AR-V16L

HIGH - DENSITY RACK KVM SWITCH

AR-UV32L

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	512
Port Selection	OSD, Hot Key
Console Connector	HDB-15, USB
KVM Connector	HDB-15 Female x 16
Power	12V DC /AC 100-240V, 47-63Hz
Switch button	Panel Digital Keys
Reset Switch	Panel Function Keys
Status LEDs	Nixie Tube (Selected Port)
	Red led (Online Port)
Server Interface	PS/2 , USB
Cascadable	Support

LCD MONITOR

Size / Ratio	17.3" / 16:9
Video	TFT - LED
Visible Square	381.88 H x 214.81 V
Resolution	1920 x 1080 @ 75Hz (Optimal)
Color	262K
Contrast	400:1
Brightness	300 nit - 400 nit (Optional)
Pixel Pitch	0.17925 (H) x 0.17925 (V) mm
MTBF	100,000 hours

OPERATIONAL SPECIFICATION

Operating Temp	-10°C - 60°C
Storage Temp	-20°C - 70°C
Humidity	0-95%RH, No Condensation

PHYSICAL SPECIFICATION

Housing	Metal
Dimension	480 x 480.4x 44 mm
Weight LCD / KVM	13 kg

CONNECTION DIAGRAM

AL-V17316P Back

Local Console

Cascade KVM
AR-V16L Back

OPTIONAL IP MODULE BAY

*Connect to VGA (or PS/2) or USB Port on Level 1 KVM

DB-15 Pin
Custom KVM Cable

PC or Server
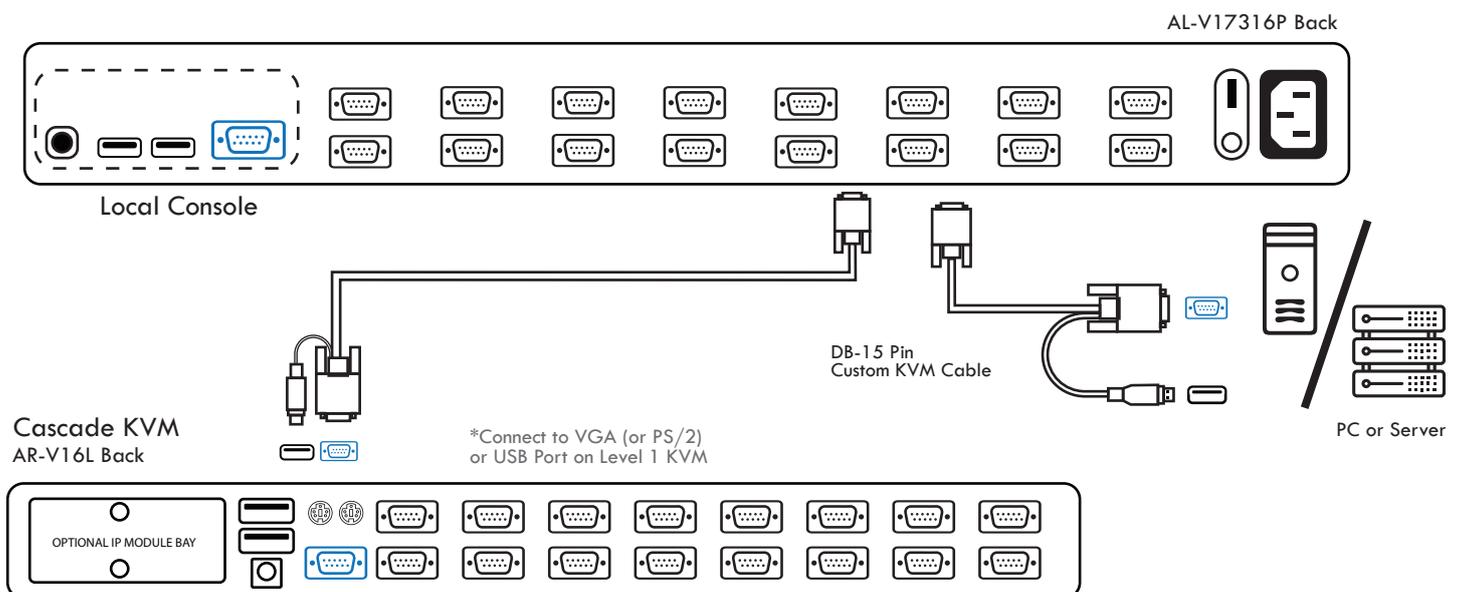
*For connection with IP Module : Use Instruction on Over IP KVM