

HIGH DENSITY - SHORT DEPTH LCD KVM SWITCH SERIES

AL-V7OOL

17" PS/2-USB VGA Single Rail LCD KVM Console Drawer

Overview

Angustos AL-V700L LCD KVM Console Drawer is optimized for high density Rack in modern Data Center.

Integrating a 17" LED screen, keyboard and mouse pad in a 1U rackmountable sliding housing. The short-depth design console is ultilized for narrow space for short-rack mounting in condensed area. The AL-V700L can connected directly to server for convenience configuration. Compatible with Angustos or other brand KVM Switch unit without any difficulties.

In addition, the AL-V700L included an additional hot-pluggable USB port that supports other keyboard and mouse for back-up. With all of the technology involved, the AL-V700L 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-V700L REAR VIEW

Features

- High Density Utilization
- Front USB for back up mouse-keyboard.
 LCD KVM console with an 17" LED-backlit 4:3 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 1280 x 1024 @60Hz; DDC2B; 16.7 M Color.

- Compatible with Angustos and other brands KVM Switches.
- \bullet Auto PS/2 and USB interface sensing.
- Keyboard and mouse emulation (PS/2 and USP) for a surface surface surface (PS/2)
- 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



Compatible Product



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.

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SPECIFICATION



LCD MONITOR

Size / Ratio	17" / 4:3
Video	SXGA TFT - LCD
Visible Square	337.92 H x 270.336 V
Resolution	1280 x 1024 @ 60Hz (Optimal)
	1920 x 1200 @ 60Hz (Max)
Color	16.7 Mil. , RGB 6bit + Hi_FRC
Contrast	1000 : 1 (TyP)
Back light / brightness	LED - 300 nit (cd/m2)
Pixel Pitch	0.264 x 0.297 mm
MTBF	100,000 hours

OPERATIONAL SPECIFICATION

Operating Temp	-10°C - 50°C
Storage Temp	-20°C - 60°C
Humidity	0-80%RH, No Condensation

KEYBOARD & MOUSE

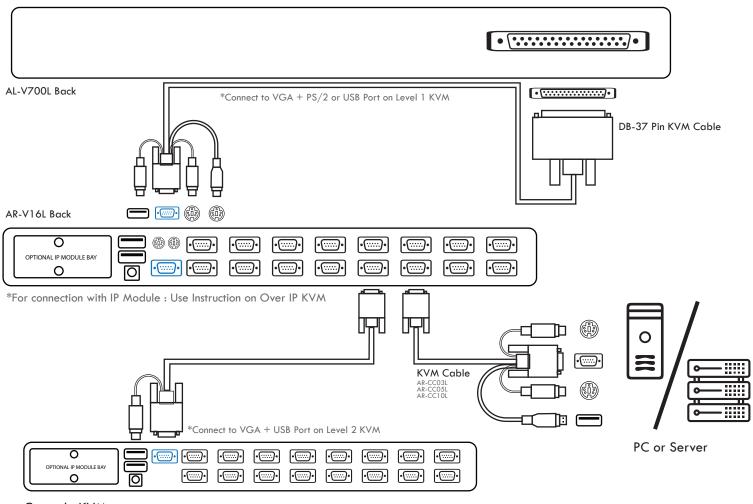
Keyboard	100 Keys, Detachable
	Multiple Languages Option
Compatible	Win/Sun/Unix/Linus/Mac
Mouse	Touchpad
Mouse Resolution	>1000 dots/inch (40x40/mm)
MTBF	1,000,000 Press
PHYSICAL SPECIFICATION	
Housing	Metal
Dimension LCD Drawer	407x445x45 mm
Weight LCD Drawer	6.15 kg

CONNECTION DIAGRAM

Power - Consumption

 $^{*}\mbox{AL-V700L}$ can connected directly to server or connect through Angustos or orther brands KVM Switch Unit.

12V / 1W standby - 30W



Cascade KVM

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