ANGUSTOS

AL-V700L
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 FRONT VIEW

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.
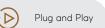
Flexible compatibility
- Superior video quality – up to 1280 x 1024 @60Hz; DDC2B; 16.7 M Color.
- Compatible with Angustos and other brands KVM Switches.
- Auto PS/2 and USB interface sensing.
- Keyboard and mouse emulation (PS/2 and USB) for seamless switching.
- Operates with all software and operating 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 Inch display (4:3)
Plug and Play	Password Protected

Compatible Product

SHORT DEPTH RACK KVM SWITCH
AR-V08L

SHORT DEPTH RACK KVM SWITCH
AR-V16L

IP MODULE CARD
AIP-C

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.

SPECIFICATION

ANGUSTOS

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	LED
Pixel Pitch	0.264 x 0.297 mm
MTBF	100,000 hours

OPERATIONAL SPECIFICATION

Operating Temp	-10ºC - 50ºC
Storage Temp	-20ºC - 60ºC
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
Power - Consumption	12V / 1W standby - 30W

CONNECTION DIAGRAM

*AL-V700L can connected directly to server or connect through Angustos or orther brands KVM Switch Unit.

AL-V700L Back

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

DB-37 Pin KVM Cable

AR-V16L Back

OPTIONAL IP MODULE BAY

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

*Connect to VGA + USB Port on Level 2 KVM

KVM Cable
AR-CC03L
AR-CC05L
AR-CC10L

PC or Server

OPTIONAL IP MODULE BAY

Cascade KVM