

## Overview

Angustos AL-V7116L - 17" LED Display KVM Switch is optimized for high density Rack in Server rooms or modern Data Center.

Integrating a 17" 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-V7116L can control up to 16 computers; 2 Levels Cascade control up to 256 computers from a single console. With the AL-V1716L, the accused computer does not need to install any software and drivers, and the accused computer directly recognizes KVM.

In addition, the AL-V1716L included an additional hot-pluggable USB port that supports other keyboard and mouse for back-up. With all of the technology involved, the AL-V7116L 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-V7116L REAR VIEW

### **Features**

### **Impressive Design**

- 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.

#### **Specialist Specification**

- 2 Levels Cascade up to 256 computers from a single console.
- Multi-window superposition technology: MST-Mode, display multi-window pictures on the desktop of the same remote control end, and select and control any window.
- Supports DDC communication and adapts to various graphics card devices.
- Keyboard and mouse emulation (PS/2 and USB) for seamless switching.
- Port Selection with pushbuttons, hotkeys, and OSD.
- Two level password security.
- Supports cross-platform operations-Windows, Linux, Mac and Sun.
- BIOS level access connected to that control devices.
- It can be upgraded to IP KVM with IP Card.
- Auto Scan: Monitors all PC/Server.

### 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



Plug and Play



## Compatible Product

SHORT DEPTH RACK KVM SWITCH







AIP-C IP MODULE CARD

### **ANGUSTOS**

ANGUSTOS was founded in 2000 and is now regarded as one of the foremost manufacturers of IT Infrastructure, Pro-AV, Video Wall, LED... 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**



## KEYBOARD & MOUSE

Keyboard101-key chocolate ultra-thin keyboardMouseTouchpad MouseModeUSB

### KVM SWITCH MODULE

Number of PC connections	16
Maximum cascade Connections	256
Switch Mode	OSD menus, panel keys, hotkeys
Control Connector	2x USB Type A + 1 x USB Type A extend
PC Connector	16x VGA DB15 Blue Female Head
Power	1x DC Jack (DC 12V 4A)
Connection Port Selection	KVM Opertation Panel Numeric Keys
KVM Reset	KVM Opertation Panel Numeric Keys
LED Indicator	Dual-digit digital LED (Selected Port)
	16x Red Led (Online Port)
Server Port Interface Support	USB, PS2
Cascadable	Max 2 levels
Scan Interval	3, 5, 10, 15, 20, 30, 40, 60 seconds
	default 3 seconds
Hotkey Switch Default	Scroll + Scroll + Number (1-16)
OSD Toggle Default	Ctrl + Ctrl

### LCD MONITOR

Size / Ratio 17", Ratio: 4:3 (New, Zero Point)

Video Resolution 1280 x 1024 @ 60hz

1600 x 900 @ 60Hz (Max)

### **OPERATIONAL SPECIFICATION**

Operating Temperature 0-50 °C

Storage Temperature -20-60 °C

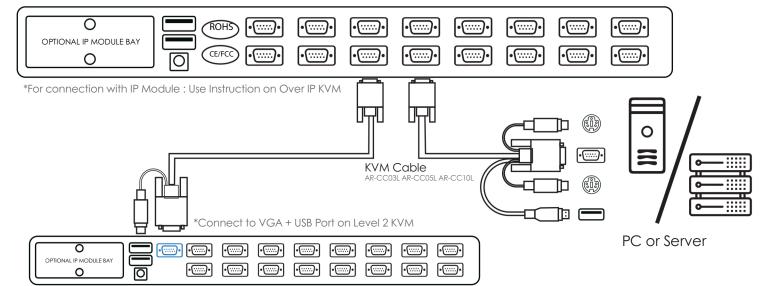
Humidity 0-80% RH, no coagulation

## PHYSICAL SPECIFICATION

Chassis	Metals
Product Size	544 x 445 x 45mm
Appearance Color	Black
Weight	14.7KG

### **CONNECTION DIAGRAM**

AL-V7116L Back



Cascade KVM