

KVM Console 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-V7100L can control up directly to any computer, servers, or other KVM Switch unit.

With the AL-V1700L, the connected computer does not need to install any software and drivers, and the selected computer directly recognizes LCD KVM Console.

In addition, the AL-V1700L included an additional hot-pluggable USB port that supports other keyboard and mouse for back-up. With all of the technology involved, the AL-V7100L 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.

- 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

- Supports DDC communication and adapts to various graphics card devices.
- ullet 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
- 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

Plug and Play

Supports Over IP Module for Remote Control



AL-V7100L REAR VIEW



Protected

Compatible Product



SHORT DEPTH **RACK KVM SWITCH**



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 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

Server Port Interface Support

Scan Interval

| Keyboard | 101-key chocolate ultra-thin keyboard |
|-------------------|---------------------------------------|
| Mouse | Touchpad Mouse |
| Mode | USB |
| KVM SWITCH MODULE | |

| Number of PC connections | 1 |
|-----------------------------|--|
| Maximum cascade Connections | Depend on KVM Switch unit |
| Switch Mode | OSD menus, Panel keys, Hotkeys |
| Control Connector | 2x USB Type A + 1x USB Type A extend |
| PC Connector | 1x VGA DB15 Blue Female Head |
| Power | 1 x 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) |

USB, PS2

default 3 seconds

3, 5, 10, 15, 20, 30, 40, 60 seconds

LCD MONITOR

| Size / Ratio | 17", Ratio: 4:3 (New, Zero Point) |
|------------------|-----------------------------------|
| Video | SXGA TFT - LCD. DDC2B |
| Video Resolution | 1280 x 1024 @ 60Hz |
| | 1920x1200 @ 60Hz (Max) |

OPERATIONAL SPECIFICATION

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

PHYSICAL SPECIFICATION

| Chassis | Metals |
|------------------|------------------|
| Product Size | 544 x 445 x 45mm |
| Appearance Color | Black |
| Weight | 14.45KG |

CONNECTION DIAGRAM

*AL-V7100L can connected directly to server or connect through Angustos or orther brands KVM Switch Unit.

