

#### HIGH DENSITY - SHORT DEPTH LCD KVM SWITCH SERIES

## AL-UV716L

#### Overview

Angustos AL-UV716L LCD KVM Switch 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 ultilized for narrow space for short-rack mounting in condensed area. The AL-UV716L can control up to 16 computers; with 16 additional KVM switches are cascaded, a single AL-UV716L LCD KVM Switch can control up to 256 computers.

In addition, the AL-UV716L included an additional hot-pluggable USB port that supports other keyboard and mouse for back-up. With all of the technology involved, the AL-UV716L 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.



16-Port USB CATx Single Rail LCD KVM Switch

#### Features **High Density Utilization**

- Front USB for back up mouse-keyboard.
- Connect to servers with distance up to 40m
- with single Cat5e / 6 UTP cable • 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 Mil. Color.

- Cascade up to 256 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.
- · Computer selection with pushbuttons, hotkeys, and multilingual on-screen display (OSD).
- Two level password security.
- 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
- Firmware upgradable
- Supports hot-plugging
- Supports Over IP Module for Remote Control



#### **Compatible Product**

AC-DV100L





AR-V16

AIP-C

DVI / HDMI KVM Dongle-CPU Module

SHORT DEPTH RACK KVM SWITCH

IP MODULE CARD

#### 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.

AL-UV716L REAR VIEW

# SPECIFICATION



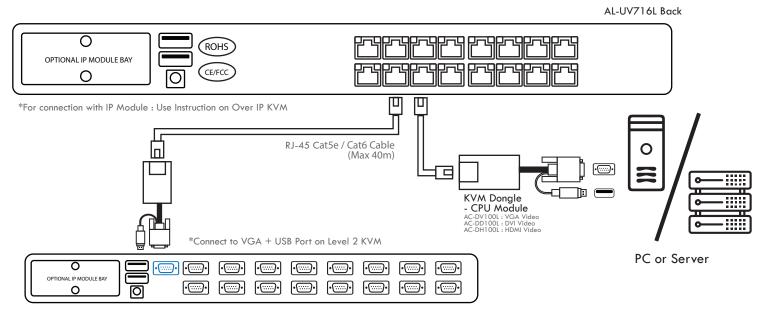
### KEYBOARD & MOUSE

100 Keys, Detachable	
Multiple Languages Option	
Win/Sun/Unix/Linus/Mac	
Touchpad	
>1000 dots/inch (40x40/mm)	
1,000,000 Press	
KVM SWITCH MODULE	
16	
256	
OSD, Button, Hot Key, IP (Opt)	
DB-37 Pins	
RJ-45 Female x 16	
DC Jack	
Panel Digital Keys	
Panel Function Keys	
Nixie Tube (Selected Port)	
Red led (Online Port)	
PS/2,USB	
Support	

## 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
CPU MODULE (AC-Dx100L Series)	
Video connection	VGA / DVI / HDMI
Link connection	1 x RJ-45 Female
OPERATIONAL SPECIFICATION	
Operating Temp	-10°C - 50°C
Storage Temp	-20°C - 60°C
Humidity	0-80%RH, No Condensation
PHYSICAL SPECIFICATION	
Housing	Metal
Dimension LCD / KVM	407x445x45 / 148.4x445x45mm
Weight LCD / KVM	6.15 kg / 2.74 kg

## CONNECTION DIAGRAM



Cascade KVM