ANGUSTOS

MATRIX KVM VIRTUAL MEDIA

MATRIX KVM SWITCH WITH VIRTUAL MEDIA

AR-UV416iL

Overview

Angustos AR-UV416iL KVM Switch is optimized for high density Rack in modern Data Center.

A KVM Switch with 16 ports and supports computers with USB interfaces via cables. All packed in a 1U rackmountable metal housing. The short-depth design ultilized for narrow space for short-rack mounting in condensed area. The AR-UV416iL can control up to 16 computers; with 16 additional KVM switches are cascaded, a single AR-UV416iL KVM Switch can control up to 128 computers.

With all of the technology involved, the AR-UV416iL 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. Support USB and RS-232 (optional), 485 (optional), VGA/DVI/HDMI connections (DONGLE).

Provide up to 3000 groups of user accounts, users can be divided into 3 levels according to their permissions. Online termination functions – administrators can terminate online session.



16-port Matrix KVM Switch with Virtual Media Control

Features

High Density Utilization

- High density connection ports-RJ-45 connection ports
- Stand-alone channel provides 4 remote connections
- for KVM over IP access
- Supports PS/2, USB, serial port (RS-232/485)
- Built-in 1000 Mbps network adapter network cards.
- Dual IP operation capabilities. • Port sharing mode supports multiple users access

Total Control

•3000 groups of user accounts/ 3 levels permissions. •Supports Terminating Online-Administrators can terminate running connection

- System log generation and conditional query
- · Connects equipment port information settings and
- storage functions
- User rights and group management
- Supports permission setting, administrators can set
- different levels of user operation permissions and ports
- Embedded WEB GUI, browser login.
- Multi-platform client systems (Windows, Mac OS X, Linux, Sun)
- Browser Support: IE, Chrome, Firefox, Safari, Opera...
- Superior video quality up to 1920x1200 (max)
- @60Hz; DDC2B; 16.7 Mil. Color.
- Auto PS/2 and USB interface sensing. Auto Scan interval
- Keyboard and mouse emulation (PS/2 and USB) • Computer selection with hotkeys, and OSD.

Installation Flexibility

- Standard rack mount kit included
- No software required Plug and Play
- Firmware upgradable

4 remote

over IF

Cascadable

1920x1200

Password

Protected





DVI DONGLE

HDMI DONGLE

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



KVM SWITCH MODULE

Direct PC connection	16
Maximum PC Connection	128
Port Selection	OSD, Remote IP
Console Connector	VGA - DB15 Female x 1
	USB Type A Female x 2
	PS/2 Female x 2
KVM Connector	RJ-45 Female x 8 IP port x 1
Video Resolution	1920 x 1200 @60Hz (Max)
Video Resolution Power	1920 x 1200 @60Hz (Max) Dual Power - DC port x 2
	Dual Power - DC port x 2
Power	Dual Power - DC port x 2 100-240V 50-60Hz
Power Remote User	Dual Power - DC port x 2 100-240V 50-60Hz 4
Power Remote User	Dual Power - DC port x 2 100-240V 50-60Hz 4 Green led (Selected Port)

CONNECTION DIAGRAM

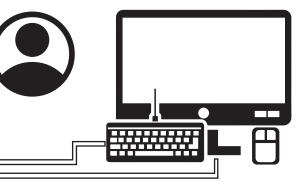


Operating Temp	-10°C - 50°C
Storage Temp	-20°C - 60°C
Operating / Storage Humidity	0-90% RH, No Condensation

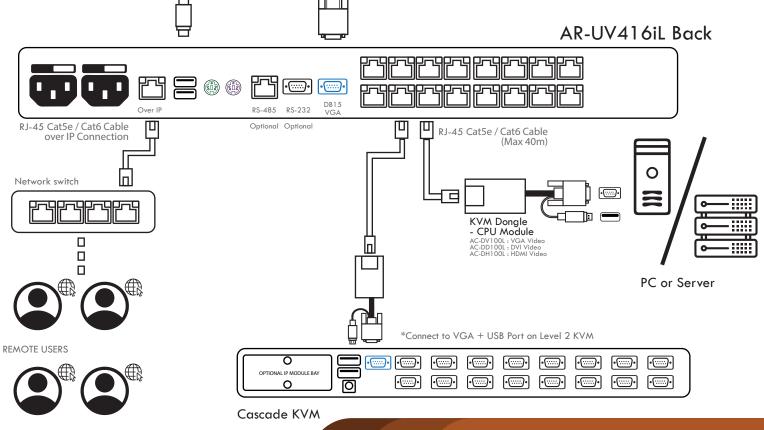
PHYSICAL SPECIFICATION

Housing	Metal
Dimension	440 x 350 x 44 mm
Weight	4.2 Kg

User Console Station



*Connect to VGA + USB Port on User Console



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