

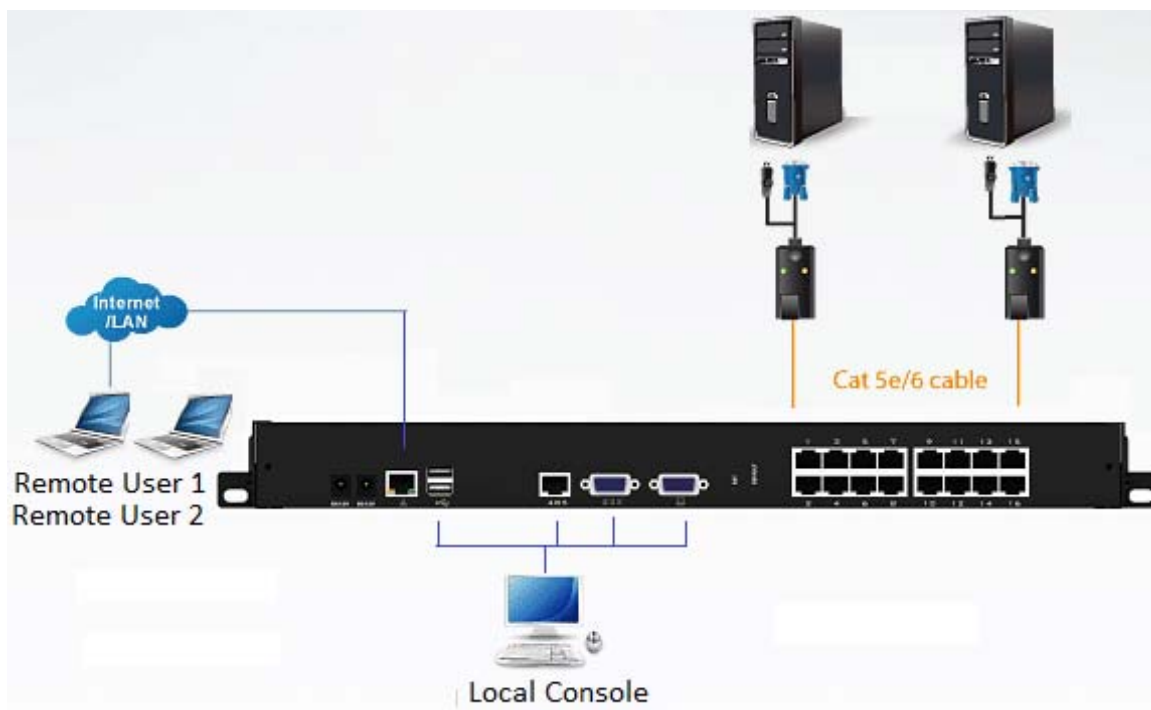
**Model:** KL-1916WCOMBO-DN  
1U Rackmount 18.5" LCD, 16 port CAT5 Matrix KVM, 1 x local & 2 x Remote Users



16 pieces USB KVM Dongle

## Main Feature

- Supports one local user and 2/4 remote users
- High-density connection port - RJ-45 connection port up to 16 ports on Cat 5e/6 connection
- Built-in Gigabit network adapter cards with IP function
- Support USB and RS485, VGA/DVI/HDMI connections
- Local console supports USB or PS.2 keyboard and mouse
- Support cross-platform server environment: Windows, Mac, Sun, Linux, etc. based serial devices
- High video resolution - local console video and remote video resolution up to 1920x1200@60Hz
- Up to 16 servers can be monitored at a single level, or up to 256 servers can be managed through cascade function
- The connection port of controlled computer keyboard and mouse are with keep online technology to simulate keyboard and mouse function; switch fast, device safe and stable.



## Matrix Management

- Provide up to 3000 groups of user accounts, users can be divided into 3 levels according to their permissions
- Support terminating online functions - administrators can terminate online working
- Support log generation and conditional query function of KVM device system
- Support firmware update
- Support information setting and storage function of connecting device ports
- Port sharing mode allows multiple users to access a server at the same time
- User rights and group management, users can be divided into super administrator, administrator and user
- Support permission settings, administrators can set operation rights and ports for different level users
- Embedded WEB management server makes management way fast and reliable.

Specification		
Product Model		KL-1916WCOMBO-DN
LCD	Size	A-Grade 18.5'' LED-backlit LCD panel (Ratio: 16:9)
	Resolution	1366 x 768 @60Hz (native), 1440 x 900, 1600 x 900 @60Hz, 1680 x 1050 @60Hz, 1920x1080 @60Hz (maximum)
	Max. color	16.7M
	Luminance	250 cd/m2
	View Angle	170°(H), 160°(V)
	Contrast Ratio	1000 : 1
	LCD MTBF	50,000 hours
Computer Connections	Direct / Maximum	16 / 256
Computer Port Selection		OSD, Hot Key, Push Button, Remote IP

Connector	Power	2 x 12 VDC Input
	Computer	16 x RJ45 port
	COM port	RS232 (DB9) and RS485 (RJ45 port)
	VGA / USB port	For local Monitor, Keyboard & Mouse
IP-Based Remote GLAN port		1 x RJ45 port
Maximum resolution		1920 x 1200 @ 60HZ local & remote
LEDs	Port	16
	Power / Remote IP	1 / 2
Button / Switch	Power Switch	Button
	LCD Adjustment	Button
Hotkey		Provide various Hotkey (Scroll/Shift/ Alt/ Ctrl + Num)
Auto-Scan Intervals		3 - 60 Seconds
Power Rating (AC to 12VDC/4A adapter)		100-240VAC, 50/60Hz
Environment	Operating Temperature	-10 - 50°C
	Store Temperature	-20 - 60°C
	Humidity	0-80% RH, NC
Rack Installation Depth (front rails to rear rails)		556 - 900mm (Minimum to Maximum adjustable)
Net / Gross Weight		17 / 19KG
Dimensions (W*D*H)		443 x 556 x 45 mm
Certificated		CE/FCC
<b>Ordering Information</b>		
KL-1916WCOMBO-DN	1U Rackmount 18.5" LCD with 16 port CAT5 KVM switch, 16 x VGA + USB CAT5 Dongle, support for 1 x Local and 2 x Remote Users	
KL-1916WCOMBO-QN	Upgrade to 4 x Remote Users	
MDVI-UD (Optional)	Upgrade to CAT5 Media Dongle DVI + USB interface	
MHDMI-UD (Optional)	Upgrade to CAT5 Media Dongle HDMI + USB interface	