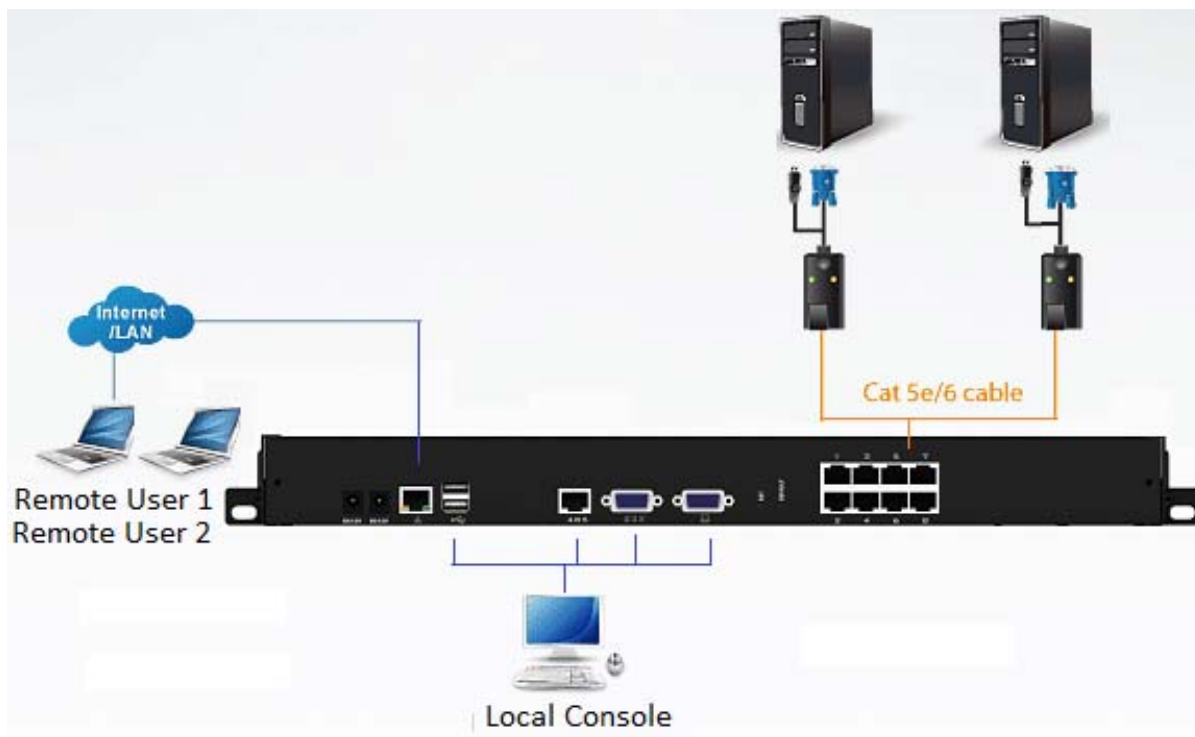**Model:** KL-1908WCOMBO-DN

1U Rackmount 18.5" LCD, 8 port CAT5 Matrix KVM, 1 x local & 2 x Remote Users





8 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 8 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 to1920x1200@60Hz

- Up to 8 servers can be monitored at a single level, or up to 128 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.

Local Console

## 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-1908WCOMBO-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 | 8 / 64 |
| Computer Port Selection | | OSD, Hot Key, Push Button, Remote IP |

| Connector | Power | 2 x 12 VDC Input |
|---|---|---|
| | Computer | 8 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 | 8 |
| | 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 |

| Ordering Information | |
|---|---|
| KL-1908WCOMBO-DN | 1U Rackmount 18.5" LCD with 8 port CAT5 KVM switch, 8 x VGA + USB CAT5 Dongle, support for 1 x Local and 2 x Remote Users |
| KL-1908WCOMBO-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 |