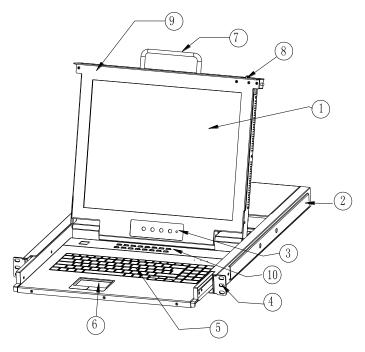
# 8/16 Port 17.3" Full HD VGA LCD KVM Console (XW1708 / XW1716)



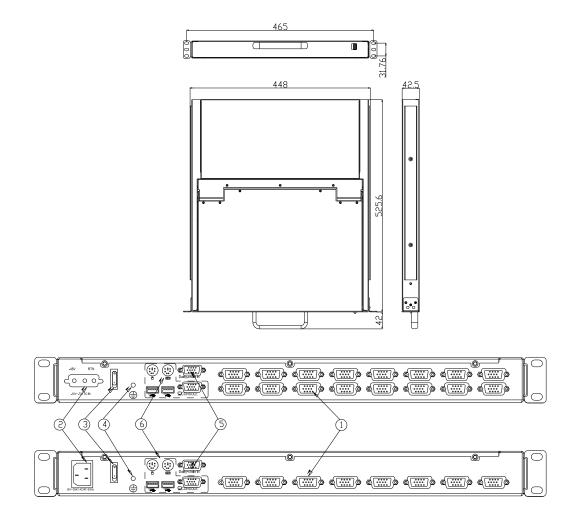
#### **Ki**nan Overview

The XW Series VGA Full HD LCD KVM console is a control unit that allows access to multiple computers from an USB or PS/2 KVM console. An extra console port is provided on the rear panel to manage the LCD KVM switch from an external console. It allows to access and control up to 8 / 16 computers from a single console (keyboard, mouse, and monitor). As many as 256 / 512 computers can be controlled from a single keyboard- monitor-mouse console by cascading to another 31 additional switches. The KVM switch supports USB or PS/2 connections for the console and computers, VGA connectors and VGA cable are used to link to the computers.



1	LCD Monitor	6	Touchpad
2	Rear Bracket Slot	7	Handle
3	Display Menu Buttons	8	Release Switch
4	Mounting Bracket	9	Display Panel
5	Keyboard	10	Port Selection Buttons

## Structure



1	Host Port	4	Ground Connection Screw
2	Power input(AC)	5	Cascade port
3	Power switch	6	Console Port

#### Features

- 17.3" Full HD LCD monitor with high brightness and high resolution
- 1U height, suitable height for standard 19"rack mount, metal structure
- Ultra slim 99 keys keyboard with small numeric keyboard
- High resolution and high flexibility with touchpad; with two function buttons and scroll wheel

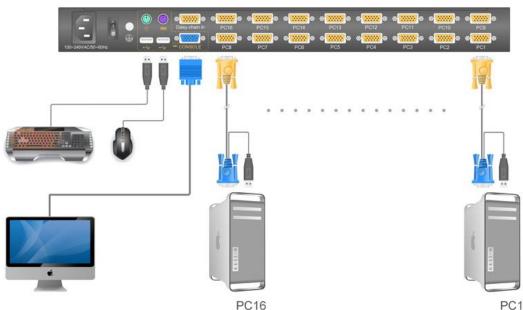
#### **Switch Functions**

- A single USB console controls up to 8 or 16 computers
- By daisy chaining up to 31 additional Combo-KVM, as many as 512 computers can be controlled from the single KVM console which supports 8 or 16 ports KVM seamless mixed cascade connection
- Dual interface supports computers with PS/2 and USB keyboard and mouse
- Auto PS/2 and USB interface detection

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- Supports wireless keyboard and mouse from different suppliers
- Two level password security only authorized users view and control computers; up to four users and an administrator with a separate profile for each
- Users can set up different hot keys([Scroll Lock]/[Caps Lock]/[F12]/[Ctrl], auto scanning time, port display time, log out time, buzzer on/off and mouse on/off according to their different needs
- Broadcast mode operations simultaneously performed on all selected computers
- Multiplatform support Windows, Linux, Mac and Sun
- Supports multimedia USB keyboard(PC, Mac and Sun)
- Superior video quality up to 1920×1080; DDC2B
- USB or PS/2 keyboard emulation computer boot even the console focus is else where
- Convenient computer switching via front panel pushbuttons, hotkeys, OSD menu
- Auto scan feature for monitoring user-selected computers
- Hot pluggable add or remove computers without having to power down the switch
- Quickly select your computer by naming the server or inputting SN number of the server

#### **Connection Diagram**



#### XW1716



#### Model XW1708 XW1716 8 Direct 16 Computer Connections Max 256 512 Port Keyboard, mouse PS/2, USB Emulation LCD Model FHD TFT View area 17.3" **Optimum Resolution** 1920×1080@60Hz LCD monitor Display color 16.7 M **Brightness** 400cd/m<sup>2</sup> (T y p) Contrast ratio 600 : 1 (T y p) Pixel pitch(mm) 0.1989(H) × 0.1989(W) X/Y resolution >1000 points /inch,( 40 points/mm ) Mouse Roll wheel Supports scroll wheel function 99 keys Keyboard (82 keys main keyboard +17 independent small numeric keyboard) Port Selection Pushbuttons, hotkeys, OSD menu 100V - 240Vac, 50 ~ 60Hz, <1.5A Input Power **Power Consumption** 20.5W **Operating Temperature** 0−40 °C Store Temperature -20 - 60 °C 0-80% RH, non-condensing Humidity 11kg 11.2kg Net Weight 448mm×525.6mm×42.5mm Product Dimension ( $W \times D \times H$ ) Package Dimension ( $W \times D \times H$ ) 765mm×615mm×185mm **Optional Power Input** -36V--72V DC