## Short Depth Full HD 18.5" Widescreen LCD Stacking VGA KVM (with USB VGA Cables)

Featuring an integrated 18.5" LED-backlit widescreen LCD Monitor, keyboard and touchpad in a 1U rack mountable housing. It allows access and control up to 8 computers and up to 256 computers by cascading daisy-chain cable from a single console.

The console supports 1920x1080@60Hz (Full HD) resolution and switching between Computers can be easily accomplished by front panel pushbuttons, keyboard hotkey combination or on-screen-display (OSD). The console supports both USB and PS2-VGA connection and an additional HDB15 port allows VGA monitor to be connected.

| **FULL HD RESOLUTION** | **SECURITY** | **PHYSICAL STACKING** |
|---|---|---|
| Widescreen 18.5" LED LCD panel with a 16: 9 aspect ratio delivers resolutions up to 1920x1080 @60Hz | Authorized users can view and control computers and an administrator with a separate profile for each. | Supports Cascading to connect another 31 switches to control up to 256 servers |

## ▌ Features

- Integrated with 8/16 Port KVM switch in 1U height console
- Convenient computer switching via front panel LEDs, keyboard hotkey combination or on-screen display (OSD)
- Supports broadcast mode for keyboard operations simultaneously performed on all selected computers
- Hot pluggable supports to add or remove computers without having to power down the switch
- On-Screen Display (OSD) adjustments – Adjust the on-screen image, including: auto adjust, exit, power on/off, brightness, menu, and a power indicator

- Full size 99 Keys Keyboard with integrated number pad
- Auto scan feature for monitoring user-selected computer
- Quickly select computer by naming the server or inputting SN number of the server
- Supports two level password security. Authorized
- users can view and control computers and administrators with a separate profile for each.
- Built-in Touchpad with trackball - Eliminates the need for a separate and external mouse
- Compatible with Windows, Sun, Unix and Linux

## Reference Electrical Characteristics:

| | | |
|---|---|---|
| Computer Connections | Direct | 8 or 16 |
| | Maximum by Cascading | 256 |
| Port emulation | Keyboard & Mouse | PS/2, USB |
| LCD Monitor | LCD Model | FHD TFT |
| | Viewing Area | 18.5" |
| | Optimum Resolution | 1920×1080@60Hz |
| | Display Color | 16.7 M |
| | Brightness | 350cd/m² (T y p) |
| | Contrast Ratio | 1000: 1 (T y p) |
| | Pixel pitch(mm) | 0.213(H) × 0.213 (W) |
| Mouse | X/Y Resolution | >1000 points / inch, (40 points/mm) |
| | Scroll Wheel | Support Scroll Wheel Function |
| Keyboard | 99 Keys (82 Main Keys + 17 Independent Numeric) | |
| Port Selection | Pushbuttons, Hotkeys, OSD Menu | |
| General Features | Input Power | 100V – 240Vac, 50 ~ 60Hz, <1.5A |
| | Power Consumption | 23W |
| | Operating Temperature | 0 ~ 50 ℃ |
| | Storage Temperature | -20 ~ 60 ℃ |
| | Humidity | 0~80% RH, Non-condensing |
| | Net Weight | 11.4kg |
| | Product Dimension (W×D×H) | 448mm×560mm×42.5mm |
| | Package Dimension (W×D×H) | 765mm×615mm×185mm |
| | Optional Power Input | -36V— -72Vdc |

## Package Contents

- 1 x LCD VGA KVM Switch
- 1 x Power Cord
- 2 x Mounting Rails
- 8 x USB+VGA KVM Cable
- 1x Cat5 Shield Network Cable
- 1 x Ground Lead
- 1 x Quick Start Guide
- 1 x User's Manual

## Ordering Information

| Part No | Name of items |
|---|---|
| SN-KC6808S | Short Depth Full HD 18.5" Widescreen LCD 8-Port Stacking VGA KVM |
| SN-KC6816S | Short Depth  Full HD 18.5" Widescreen LCD 16-Port Stacking VGA KVM |