

1U DuraView LCD Rack / Cabinet Console with Integrated 16 Port KVM Switch and 15 in. TFT Screen

StarTech ID: CABCONS16



Instead of wasting your valuable cabinet space with a bulky monitor, keyboard and mouse set up, get efficient with the StarTech.com CABCONS16, a 1U cabinet console for 19" racks. A complete 16-port KVM solution, this eye-catching 15-inch active matrix LCD monitor, 105-key low profile keyboard, and touchpad fold down into just 1U of space. When you don't need the CABCONS16, you can close the console like a laptop and slide it into the cabinet and out of your way. We've also included 16 of our ultra-thin 3-in-1 KVM cables to save you even more cabinet space and make installation easy.

The 16-port KVM switch allows you to use pushbuttons, hotkey commands, or on-screen display to navigate your KVM setup. You can also name your computers, lock them from unauthorized access, and automatically scan through them using AutoScan mode.

The CABCONS16 works with all standard racks and cabinets that have a minimum depth of 30" and includes all required rack-mounting hardware. The product is capable of managing up to 136 computers through eight cascaded 16-port KVMs.

Note: The local console ports on this product are designed for diagnostic purposes only. They cannot be used with an external mouse and keyboard or a Server Remote Control unit.

Applications and Solutions

- Centralized control of up to 136 PCs
- Improving the internal space efficiency of existing cabinets

- Managing cabinet mounted servers

Features

- All mounting hardware is included
- Auto Scan Mode lets you switch between computers for easy monitoring
- Built-in 16 port KVM switch controls up to 16 computers directly and up to 136 computers by cascading 8 KVM switches
- High resolution 15" Active Matrix Color TFT LCD monitor with a touchpad and a 105 key low profile keyboard
- Hot Pluggable feature lets users add or remove computers without powering down the switch
- Laptop design with an integrated keyboard and touchpad mouse makes it comfortable to use
- LED indicators continuously show operating status of the console
- Steel construction makes the product rugged and durable
- Supports resolution up to 1024x768 Pixels
- The compact and efficient way to control multiple computers in a 19" by 36" deep Rack Cabinet

Technical Specifications

- Color: Black
- Connector Types: 16 - High Density DB15 Female
- Enclosure Type: Steel
- Audio Support: No
- KVM Cascadable: Yes
- Dual Display Support: No
- DVI Support: No
- Supported Platforms: PS/2
- KVM IP Control: No
- Number of KVM Ports: 16
- Rack-Mountable: Yes
- KVM TFT: 15
- Product Length: 18.9 in [48 cm]
- Maximum Cascaded Computers: 136
- Maximum Number of Computers: 16
- Maximum Analog Resolutions: 1024 x 768 pixels
- Maximum Number of Users: 1
- Power Adapter Included: Yes
- Power Adapter - Amperage: 4A
- Power Adapter - DC Voltage: 12V DC
- Power Consumption: 33W
- Carton Quantity: 1
- U Height: 1
- Shipping (Package) Weight: 39.8 lb [18.01 kg]
- Product Weight: 576.45 oz [16330 g]
- Product Width: 15.91 in [404 mm]
- LCD: 15 Inch Active matrix TFT LCD Panel
- VGA Bandwidth: 300 MHz
- Auto Scan interval: 3, 8, 15 & 30 Seconds
- Computer Connectors: 16 x HDB-15
- LED Indicators:
 - Computer Indicator: 16 Red LED indicates selected computer
 - Local Console: Green LED indicates internal KVM in operation
 - Remote Console: Green LED indicates cascaded KVM in operation
- Keyboard Status: 1 x Num Lock, 1 x Caps Lock & 1 x Scroll Lock
- LCD Power Switch: Indicates LCD power status

- Panel Control Buttons:
- Selection Pad: 1 to 8 buttons to select a computer
- LCD Panel Menu: up or down buttons for OSD Menu selection
- LCD Panel Adjustment: + or – for LCD Panel Settings
- Console Dimensions:
- Length: 4.5 Inches (114 millimeters)
- Width: 15.9 Inches (404 millimeters)
- Height 1.6 Inches (40 millimeters): 1.6 Inches (40 millimeters)
- Cables Included: 12 x 6ft ultra-thin 3-in-1 KVM cables
 - 4 x 10ft ultra-thin 3-in-1 KVM cables
- Rack/Cabinet Depth Requirement: 30 in. (minimum)