

GCL1808TAA

8-Port 17" LCD Combo KVM Switch (TAA Compliant)



TAA Compliant 8-Port 17" LCD KVM

Streamline your expanding server operation with IOGEAR's 17" LCD KVM with integrated 8-Port VGA USB or PS/2! The convenient rack mountable sliding / retractable 17" TFT LCD active matrix monitor and keyboard with touchpad allows simplicity in functionality. The integrated 8-Port KVM gives the freedom to control from 8 up to 128 computers* with VGA connections. Perfect solution for government based server rooms or data centers.

USB and PS/2 Options

Whether you have a set of USB or a PS/2 mouse and keyboard, IOGEAR's 8-Port 17" LCD KVM offers the convenience of using either interface. Control and switch between USB and/or PS/2 computers easily. Also, for added feature, an extra USB port on the front of the LCD KVM allows for use with external USB mouse. All of these features in a universal 1U rack mount space!

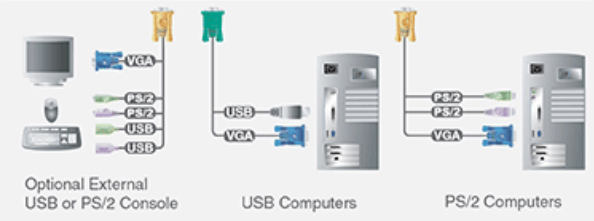
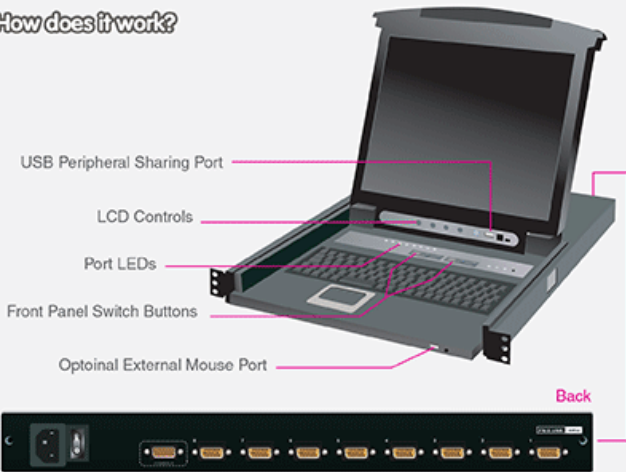
- Integrated 8-port KVM console featuring a 17" TFT LCD active matrix monitor, keyboard and touchpad
- 1280 x 1024 resolution on 17" rack mount LCD provides a sharp video display
- Adjustable depth to fit different sizes of racks
- Multi platform OS support - Windows®, Mac, Sun Solaris™, and Linux®
- Easy to operate - computer selection via front panel pushbutton LED's, intuitive OSD (on screen display), and hotkeys
- Auto Scan Mode to monitor all connected computers
- External USB mouse port for convenience
- External USB or PS/2 with VGA Console port
- Support special keys on Mac and Sun keyboards
- USB media port support for attached USB computers (system upgrades, etc) **
- Cascade up to 2 levels - control up to 128 computers from a single console*
- Security - 2 level password protection for OSD
- DDC Emulation - Video settings of each computer are automatically adjusted for optimal output to the monitor
- Rack mountable in a 19" (1U) system rack
- Firmware upgradeable
- Custom ASIC provides an auto-sensing function that recognizes the position of each station on the installation
- Fully Supports DDC2B

*Cascade with IOGEAR 8/16-Port VGA Combo KVM Switch (Model No. GCS1808 and GCS1716)

**Only systems connected with the USB KVM cables will be able to access the front USB port for system upgrades and shared peripherals



How does it work?



Specifications

Function	GCL1808TAA
Computer Connections	
Direct	8
Daisy Chain or Cascading	128
Port Selection	
OSD, Hotkeys, Pushbuttons	
Connectors	
Console	1 x SPHD-18 Male
Power	1 x 3-Prong AC Socket
Console Connectors	
Monitor	1 x HDB-15 Female
Keyboard	PS/2 or USB
Mouse	PS/2 or USB
Extra Mouse	1 x USB Type A Female
Flash ROM Upgrade	1 x RJ-11 Female
CPU Connectors	
Keyboard, Mouse, and Monitor	8 x SPHD-15 Female
Switches	
Reset	1 x Semi-recessed Pushbutton
Power	1 x Rocker Switch
F/W Upgrade	1 x Switch
LCD Adjustment	4 x Pushbutton
LCD Power	1 x LED Pushbutton (Orange)
Port Selection	4 x Pushbutton
LEDs	
On Line	8 (Orange)
Port ID	4 x 7 Segment LED Display (Yellow)
Power On	Dark Green
Emulation	
Keyboard	PS/2, USB
Mouse	PS/2, USB
Video Resolution	
1280 x 1024 @ 75Hz; DDC2B	
Scan Interval	
1-255 Seconds	
Power Input Rating	
Per AC Power Inlet, 50/60Hz	100~240VAC. 50/60Hz, 1A
Power Consumption	
120V, 28W	
Environment	
Operation Temperature	0~40°C
Storage Temperature	-20~60°C
Humidity	0~80% RH; Non-condensing
Housing	
Case	Metal and Plastic

Dimensions	GCL1808TAA
Unit Dimensions	
Height	1.75"
Length	19"
Depth	25"
Unit Package Dimensions	
Height	5.5"
Width	26.75"
Depth	28.5"
Weight	
Unit Pack Wt.	44.03lb
Unit Wt. w/accessories	33.07lb
Unit Wt.	27.78lb