GCL1808KITUTAA

8-Port LCD Combo KVM Switch with USB KVM Cables (TAA Compliant)

IOGEAR's GCL1808KITUTAA is an integrated LCD console and 8 port KVM (keyboard, video, and mouse) switch with bundled USB KVM cables that offers secure access to 8 VGA, USB computers. It features a convenient rack mountable sliding / retractable 17" TFT LCD active matrix monitor and keyboard with built-in touchpad for a space-saving and streamlined integration. For added convenience it also supports an external USB mouse. An extra USB / PS/2 console port is provided on the rear panel to manage the LCD KVM switch from an external console (monitor, keyboard, and mouse). All this in a universal 1U rack mount space.
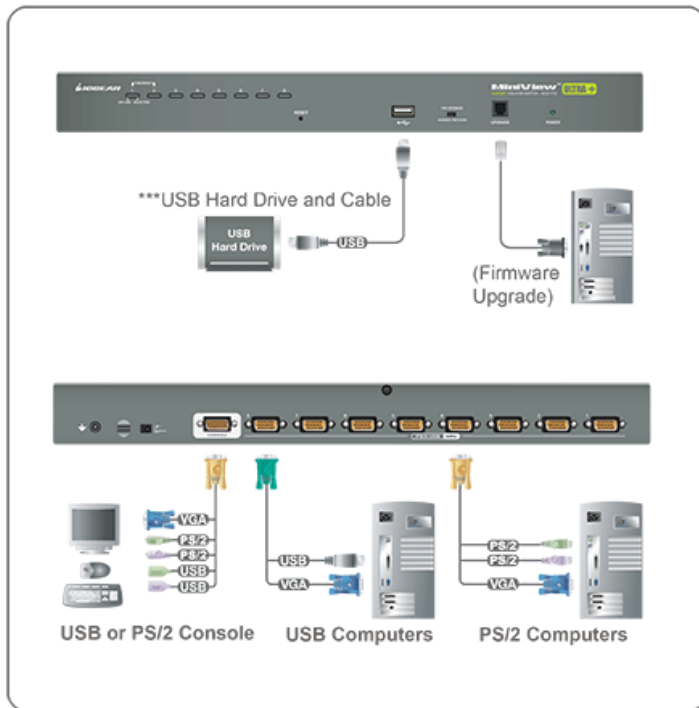
The GCL1808KITUTAA supports both PS/2 and USB keyboards and mice for the connected computers, and the GCL1808KITUTAA supports USB** peripheral devices to be used for system upgrades with the attached computers. A single GCL1808KITUTAA can control up to 8 computers. As many as 8 additional compatible KVM switches can be cascaded to reach up to 128 computers* controlled from a single keyboard, monitor, and mouse console with easy computer switching via front LED pushbuttons, OSD, and hotkeys.

- 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
- Equipped with 8 USB KVM Cables
- Adjustable depth to fit different sizes of racks
- Auto Scan Mode to monitor connected computers
- Broadcast Mode to send commands to all connected computers
- 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
- External USB mouse port for convenience
- External USB or PS/2 with VGA Console port

- 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
- Custom ASIC provides an auto-sensing function that recognizes the position of each station on the installation
- Fully Supports DDC2B
- Firmware Upgradable

*Cascade with IGOEAR 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

***USB Hard Drive and Cable

USB Hard Drive

(Firmware Upgrade)

USB or PS/2 Console   USB Computers   PS/2 Computers

Requirements

- **Computers:**
- VGA, SVGA, or MultiSync video graphics card with an HDB-15 port
- PS/2 mouse and keyboard ports (6-pin mini DIN) or 1 USB port

Package Contents

- 1 x 8-Port LCD Combo KVM Switch
- 4 x 6ft USB KVM Cable
- 4 x 10ft USB KVM Cable
- 1 x 6ft PS/2 KVM Cable
- 1 x Console Cable
- 1 x Cascade Cable
- 1 x Firmware Upgrade Cable
- 1 x Grounding Wire
- 1 x Power Cord
- 1 x Installation Guide
- 1 x Warranty Card

Specifications

Function	GCL1808KITUTAA		Dimensions	GCL1808KITUTAA
Computer Connections			**Unit Dimensions**	
Direct	8		Height	1.75"
Daisy Chain or Cascading	128		Depth	25"
Port Selection	OSD, Hotkeys, Pushbuttons		Length	19"
Connectors			**Unit Package Dimensions**	
Console	1 x SPHD-18 Male		Width	30.25"
Power	1 x 3-Prong AC Socket		Height	6.5"
Console Connectors			Depth	37.25"
Monitor	1 x HDB-15 Female		**Weight**	
Keyboard	PS/2 or USB		Unit Pack Wt.	51.63lb
Mouse	PS/2 or USB		Unit Wt. w/accessories	36.67lb
Extra Mouse	1 x USB Type A Female		Unit Wt.	27.78lb
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			
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			
LEDs				
On Line	8 (Orange)			
Port ID	4 x 7 Segment LED Display (Yellow)			
Power On	Dark Green			