

GCL1816KITP

16-Port LCD Combo KVM Switch with PS/2 KVM Cables



IOGEAR's GCL1816KITP is an integrated LCD console and 16 port KVM (keyboard, video, and mouse) switch with bundled PS/2 KVM cables that offers secure access to 16 VGA, PS/2 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 GCL1816KITP supports both PS/2 and USB keyboards and mice for the connected computers, and the GCL1816KITP supports USB** peripheral devices to be used for system upgrades with the attached computers. A single GCL1816KITP can control up to 16 computers. As many as 16 additional compatible KVM switches can be cascaded to reach up to 256 computers* controlled from a single keyboard, monitor, and mouse console with easy computer switching via front LED pushbuttons, OSD, and hotkeys.

- Integrated 16-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 16 PS/2 KVM Cables
- · 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
- 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 256 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

*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







Requirements

Package Contents

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
- 1 x 16-Port LCD
- Combo KVM Switch
- 8 x PS/2 KVM Cable (6ft - G2L5202P)
- 8 x PS/2 KVM Cable (10ft - G2L5203P)
- 1 x USB KVM Cable (6ft - G2L5202U)
- 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

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LCD Power 1 x LED Pushbutton (Orange)
Port Selection 4 x Pushbutton
EDs
Dn Line 16 (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
Dperation Temperature 0~40°C
Storage Temperature -20~60°C
Humidity 0~80% RH; Non-condensing
Housing
Case Metal and Plastic

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