

GCS1808KITU

8-Port USB PS/2 Combo VGA KVM Switch with USB KVM Cables

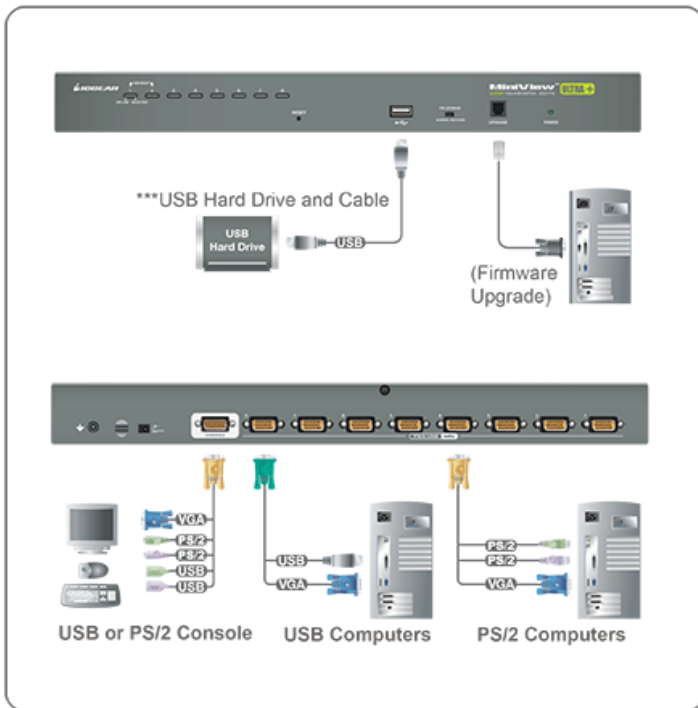


The GCS1808KITU KVM is a combo VGA switch that includes 8 USB KVM cables (4 x 6ft and 4 x 10ft).

Access and control of up to 64 computers* from a single console (keyboard, mouse, and monitor). As many as 8 additional switches can be cascaded* bringing the total number of connected computers to 64 computers* that can be controlled from a single keyboard-monitor-mouse console. A custom ASIC (patent pending) provides an auto-sensing function that recognizes the position of each station on the installation, eliminating the need to manually set the position with DIP switches. Additionally, the GCS1808KITU features high density SPHD 15-pin instead of the usual 25-pin connectors thus allowing for a compact design and installation in a 1U system rack.

The GCS1808KITU includes one USB port located on the front panel for easy access and sharing of any USB peripherals. Setup is fast and easy; plugging cables into their appropriate ports is all that is needed. The switch supports both USB and PS/2 connections for the console and computers. The GCS1808KITU intercepts keyboard input directly, thus eliminating the need for any software configuration. Switching between computers can be easily accomplished either by manually pressing the front panel push button port LEDs, entering hotkey combinations from the keyboard, or via a menu driven multilingual on-screen display (OSD) system. A convenient auto-scan feature permits automatic scanning and monitoring of activities on all connected.





Requirements

Package Contents

Console:

- VGA, SVGA, or MultiSync Monitor
- A Keyboard and Mouse (USB or PS/2)

Computers:

- VGA, SVGA, or MultiSync video graphics card with an HDB-15 port
- PS/2 mouse and keyboard ports (6-pin mini DIN)
- 1 x USB port
- Multi OS Platform Support: Windows®, Mac, Oracle® Solaris and Linux®

- 1 x 8-Port USB PS/2 Combo KVM
- 4 x USB KVM Cables (6ft - G2L5202U)
- 4 x USB KVM Cables (10ft - G2L5203U)
- 1 x PS/2 KVM Cable (6ft - G2L5202P)
- 1 x Console Cable
- 1 x Cascade Cable
- 1 x Firmware Upgrade Cable
- 1 x Grounding Wire
- 1 x Foot Pad Set (4 Pads)
- 1 x Power Adapter
- 1 x Standard Rack Mounting Kit
- 1 x Installation Guide
- 1 x Warranty Card

Specifications

Function	GCS1808KITU
Computer Connections	
Direct	8
Daisy Chain or Cascading	64 (via Cascade)
Port Selection	
Hotkeys, OSD, Button	
Connectors	
Console	1 x SPHD-18 Male (Yellow)
Computer/KVM	8 x SPHD-15 Female (Yellow)
Power	1 x DC Jack
USB	1 x USB 1.1 Type A Female
Reset Switch	
1 x Semi-Recessed Push Button	
Switches	
F/W Upgrade	1 x Slide Switch
Port Selection	8 x Push Button
Emulation	
Keyboard	PS/2, USB
Mouse	PS/2, USB
Video Resolution	
VGA 2048x1536, DDC2B	
Power	
Voltage	DC 5.3V
Amps	2.4A
Scan Interval	
1-255 sec	
Environment	
Operation Temperature	0-50C
Storage Temperature	-20-60C
Humidity	0-80% RH, Non-condensing
Housing	
Case	Metal

Dimensions	GCS1808KITU
Unit Dimensions	
Width	17.06in.
Height	1.75in.
Depth	6.13in.
Unit Package Dimensions	
Width	22.38in.
Height	10.50in.
Depth	9.25in.
Weight	
Unit Pack Wt.	14.10lb
Unit Wt. w/accessories	11.20lb
Unit Wt.	5.60lb