

GCS1758

## 8 Port Miniview Ultra+ Combo VGA KVM (TAA Compliant)



IOGEAR's eight-port Miniview Ultra+™ Combo VGA KVM switch is the ideal tool to help reduce redundant hardware. Eight monitors, mice and keyboards are simply too expensive, bulky and inconvenient for most system administrators. Why bother when you can control all eight, or even up to 512 computers with a single keyboard, monitor and mouse. The added audio support allows you to enjoy music while working. Just think of the time, space and money you'll save, and added fun. The 8-Port KVM supports dual interface, allowing you to connect both PS/2 and USB computers on the same switch. The multi-platform support also allows you to control Windows® based computers, Sun Solaris™ systems, Linux, or even Macs. IOGEAR extended the multi-platform support by supporting the special keys on both Sun and Mac keyboards. This KVM switch also comes with the IOGEAR VSE technology, which provides excellent video resolution - up to 2048 x 1536. Built-in AutoScan mode lets you conveniently monitor every attached computer for a specified amount of time, while On Screen Display (OSD) technology allows you to assign a unique name to each computer and access it via a smooth menu-driven interface. With its 1U, 19" rack-mountable casing and status-monitoring LEDs, IOGEAR's 8-Port Miniview Ultra+™ Combo VGA KVM is the perfect switch for your server room or any other multi-computer environment.

- Supports both USB and PS/2, VGA computers
- Multi platform support - Windows®, Mac, and Sun Solaris™
- Easy to install - just plug the cables in
- Audio support allows sharing multimedia speakers and Microphone
- Easy to operate - computer selection via front panel switches, intuitive OSD (on screen display), and Hot Keys
- Security - 2 level password protection for OSD
- Hot Pluggable - both console side and computer side can hot swap and auto-detect device changes
- LED Display for easy status monitoring
- Auto Scan Mode for monitoring all computers
- Complete keyboard emulation for error free booting
- Superior video quality; 2048 x 1536; support DDC2B.
- Cascade compatible - support up to 512 computers via 3 levels of cascading
- Supports special keys on Sun and Mac keyboards
- Firmware upgradeable through flash ROM
- Designed for both desktop and rack mount



## Requirements

### Console:

- VGA, SVGA, or Multisync monitor capable of the highest resolution that you will be using on any computer in the installation
- USB mouse
- USB keyboard

The following equipment must be installed on each computer:

- VGA, SVGA or Multisync card;  
Either a Type-A USB port, or PS/2 mouse and keyboard ports.
- To share audio, a multimedia sound card is required. Only support 2-piece, powered speakers systems.

### Cables:

- For PS/2 computers, use IOGEAR part number G2L530XP\*;
- For USB computers, use IOGEAR part number G2L530XU\*.

\*"X" stands for the length of the cable: "1" is 3", "2" is 6, "3" is 10)

## Package Contents

- 1 Miniview Ultra+ KVM
- 1 Power adapter
- 1 Rack mount kit
- 1 Firmware upgrade Cable
- 1 User manual
- 1 Quick start guide
- 1 Warranty registration card

## Specifications

### Function GCS1758

#### Housing

Case	Metal
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#### Console Connectors

Mouse	1 x USB Type A
Keyboard	1 x USB Type A
Monitor	1xHDB15 Female
Microphone	1
Audio	1

#### Power

Voltage	DC 5V
Amps	2.6 Amp

#### LEDs

Power On	1
Selected	8
On Line	8

<b>Port Selection</b>	Push Buttons, Hot Keys, or OSD
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<b>Video Resolution</b>	2048 x 1536 @ 60Hz; DDC2B
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<b>Scan Interval</b>	1 - 255 seconds
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#### Emulation

Keyboard	USB
Mouse	USB

#### Computer Connections

Direct	8
Daisy Chain or Cascading	512

#### CPU Connectors

Microphone	8
Audio	8
Keyboard, Mouse, and Monitor	8 x HDB15

### Dimensions

#### Unit Dimensions

Height	1.75 in. (4.445 cm.)
Length	6 in. (15.24 cm.)
Width	17 in. (43.18 cm.)

#### Unit Package Dimensions

Height	9.5 in. (24.13 cm)
Width	5.5 in. (13.97 cm)
Depth	21.875 in (55.56 cm)

#### Master Carton

Height	10.5 in. (26.67 cm)
Width	18.25 in. (46.35 cm)
Depth	22.625 in. (57.531 cm)
Master Carton Qty.	3

#### Weight

Master Carton Wt.	12.541 (5.69kg)
Unit Pack Wt.	8.35 lb. (3.787 kg)
Unit Wt.	5.9 Lbs. (2.66 kg.)