

GCL1800

## 17" LCD KVM Combo Console



### 17" LCD KVM Console - USB and PS/2 Interface

IOGEAR's 17" LCD KVM Combo Console offers a space-saving, streamlined approach to IT environments by integrating a keyboard, 17" TFT LCD active matrix monitor, and touchpad in one unit. Take advantage of flexibility between using USB keyboard/mouse and PS/2 keyboard/mouse.

### Ease of Installation and Operation

The LCD display is built into the cover; the keyboard and touchpad are built into the base. Setup is fast and easy with the included mounting brackets. There is no software to configure, no installation routines and no incompatibility problems. Simply slide the console module section out; flip the cover up; and you are ready to go to work. When finished, flip the cover down and slide the console module back into the rack.

### Viewing and Peripheral Expansion

For further convenience and flexibility, the LCD drawer also supports an external USB mouse port, and an external console ports (keyboard, monitor, and mouse), which allows a second user to take control of the KVM either remotely or locally. (Remote operation requires additional equipment).

- Integrated KVM console featuring a 17" TFT LCD active matrix monitor, keyboard and touchpad
- 1280 x 1024 resolution on 19" rack mount LCD provides a sharp video display
- USB or PS/2 keyboard and mouse
- Built-in USB 1.1 port for external mouse
- Adjustable depth to fit different sizes of racks
- Multi platform OS support - Windows®, Mac, Sun Solaris™, and Linux®
- Easy to operate - intuitive LCD OSD (on screen display) and hotkeys
- Support special keys on Mac and Sun keyboards
- 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
- Firmware upgradeable
- Fully Supports DDC2B



## 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 17" LCD Console
- 1 x USB KVM Cable
- 1 x Firmware Upgrade Cable
- 1 x Rack Mount Kit (Short and Long L Brackets)
- 1 x Grounding Wire
- 1 x Power Cord
- 1 x Installation Guide
- 1 x Warranty Card

## Specifications

Function	GCL1800
<b>Computer Connections</b>	
Direct	1
Daisy Chain or Cascading	256 (If cascaded with GCS1716s)
<b>Connectors</b>	
Second Console Video	1 x HDB-15 Female
Second Console Keyboard	PS/2 or USB
Second Console Mouse	PS/2 or USB
Mouse	1 x USB (External USB Mouse Port)
Power	1 x 3-Prong AC Socket
<b>Console Connectors</b>	
Flash ROM Upgrade	1 x RJ-11 Female
<b>CPU Connectors</b>	
Keyboard, Mouse, and Monitor	1 x SPHD-15 Female
<b>Switches</b>	
Power	1 x Rocker Switch
Reset	1 x Semi-recessed Pushbutton
F/W Upgrade	1 x Switch
LCD Power	1 x LED Pushbutton (Orange)
LCD Adjustment	4 x Pushbutton
<b>LEDs</b>	
Power On	Dark Green
<b>Emulation</b>	
Keyboard	PS/2, USB
Mouse	PS/2, USB
<b>Video Resolution</b>	1280 x 1024 @ 75Hz; DDC2B
<b>Power Input Rating</b>	
Per AC Power Inlet, 50/60Hz	100~240VAC, 50/60Hz, 1A
<b>Power Consumption</b>	120V, 29.6W
<b>Environment</b>	
Operation Temperature	0~40°C
Storage Temperature	-20~60°C
Humidity	0~80% RH; Non-condensing
<b>Housing</b>	
Case	Metal and Plastic

Dimensions	GCL1800
<b>Unit Dimensions</b>	
Width	19in.
Height	1.75in.
Depth	21in.
<b>Unit Package Dimensions</b>	
Width	26.75in.
Height	5.5in.
Depth	28.5in.
<b>Weight</b>	
Unit Pack Wt.	40.1lb
Unit Wt. w/accessories	30.27lb
Unit Wt.	25.94lb