IOGEAR®

GCS642U

2-Port USB Cable KVM
Switch with File Transfer

The IOGEAR 2-Port USB Cable KVM with File Transfer allows you to share a VGA monitor, a USB mouse, a USB keyboard, a set of powered speakers and a microphone between two computers. You can switch between computers easily using Hot Keys or your mouse. GCS642U also offers gaming keyboard support, and video Dynasync technology which provides EDID support for Windows 7. It supports resolution for up to 2048 x 1536. By connecting a powered USB hub to the mouse port, you can also share other USB peripheral devices among the two computers, such as printer, portable hard drives, etc.

In addition, the GCS642U also offers file transfer between the two Windows based system. It allows you to drag and drop files between the two computers via the file management software.

GC642U offers an out-of-box solution with no additional cables, power supply, or software needed; it's simple plug & play. It supports multiple operating systems including Windows, Sun, and Mac. It is the ideal KVM for those who want a competitively priced, yet feature rich KVM that will allows for multi-tasking between two computers.

- One USB keyboard, USB mouse, and VGA monitor controls two computers
- DynaSync - Reads and remembers the monitor's parameters to eliminate delay or change of video resolution when switching between, or booting computers *
- USB drag and drop file transfer capability for Windows based systems; sync files and folders
- Audio-enabled – full bass response with 2.1 surround sound
- Plug & Play monitor support
- Superior video quality: 2048 x 1536, DDC2B
- Supports multimedia keyboards and most gaming keyboards
- Computer selection with Hot Keys and USB mouse **

- Hot key selection for OS and keyboard language
- Supports multifunction mice
- Compact design, built-in-all-in-one cables
- Power on detection – automatically switches to the first computer powered on
- Mac / Sun keyboard support and emulation ***
- No software driver required
- No power adapter required

* IOGEAR's DynaSync provides the EDID support for Windows 7
** Mouse port switching is only supported when using a USB 3-key wheel mouse
*** PC keyboard combinations emulate Mac / Sun keyboards; Mac / Sun keyboards work only with their own computers
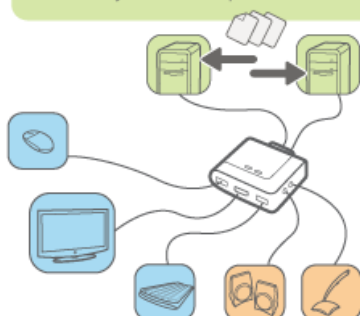
How does it work?

- Connect your computers to the KVMP switch with the included KVM cables.

- Connect your mouse, keyboard, speakers and monitor to the console side of the KVMP.

- If you are using 2.1 audio and mic, connect the included audio and mic cables

File Management
- GCS642U's built-in firmware allows you to perform file management operations
- Drag, drop and sync files and folders between your two computers

Requirements

Console

- 1 VGA or SVGA display
- A USB keyboard and a USB mouse

Computers

- 1 VGA or SVGA port
- 1 USB port
- Microphone and speaker ports (optional)

Operating Systems

- Windows XP, Windows Vista (32- / 64-bit)
- Windows 7 (32- / 64-bit)*

* IOGEAR's Display Emulation Technology provides the EDID support for Windows 7
Note: File management AP is supported by Windows OS only

Package Contents

- 1 x 2 port USB KVM with File Transfer
- 1 x User Manual
- 1 x Warranty Card

Specifications

Function	GCS642U
Connectors (Console)	1 x USB Type A Male
Connectors (Computer)	1 x USB Type A Male
File Transfer	Up to 480Mbps
Housing	
Case	Plastic
Cable Length	Two 3ft cables

Dimensions	GCS642U
Unit Dimensions	
Width	3.125 in [7.94 cm]
Height	1 in [2.54 cm]
Depth	2.5 in [6.35 cm]
Unit Package Dimensions	
Width	6.1 in [15.5 cm]
Height	8.78 in [22.3 cm]
Depth	2.24 in [5.7 cm]
Master Carton	
Width	15.16 in [38.5 cm]
Height	6.69 in [17.0 cm]
Depth	7.87 cm [20.00 cm]
Master Carton Qty.	6
Weight	
Master Carton Wt.	6.8 lbs [3.08 kg]
Unit Pack Wt.	1.05 lb [0.48 kg]
Unit Wt.	0.8 lb [0.36kg]
Physical Properties	
Housing	Plastic