

# KVM

## Dual-View KVM Switch

Supports two separate displays simultaneously



### Productivity AT Your Fingertips

For many people, striving to achieve the highest amount of productivity from their computing resources is a never ending goal. For some, such as financial traders, just a slight edge is enough to keep their profits flowing. For others, such as architects and engineers, maximizing their computing power helps them build fast~stronger~cheaper mousetraps. Most users have found installing dual displays in their computers significantly improves their daily business.

Moving a step further than merely having dual displays in a single PC, Aten's Multi-port Dual View KVM switch allows you to harness the power of up to four dual display computers with only one keyboard, video, mouse and speaker system. At the touch of a button or press of a hotkey you can have instant access to all your computing devices. In addition, KVM switches benefit the user by saving desk space and reducing costs by eliminating redundant equipment.

Dual View KVM switches are ideal for network administrators, financial traders, facilities managers, architects, engineers, 3D CAD designers, researchers, gamers, music/video editors, call center personal, educators and most power users. No matter how technology fits into your world, ATEN KVM switches will help you maximize your time and resources.

### Features:

- Allows one keyboard, mouse, speaker, mic and two displays to control four dual display computers.
- Integrated USB Hub
- Multiplatform compatibility MAC, SUN, PC (Windows, Linux and most others)
- Bi-directional switching and flexible interoperability permits independent PC, peripheral and audio functionality
- Supports multimedia USB keyboards and multi-button mice (drivers may be required)
- Supports 2048 x 1536 maximum display resolution
- Programmable hotkey operations
- Flash upgradeable



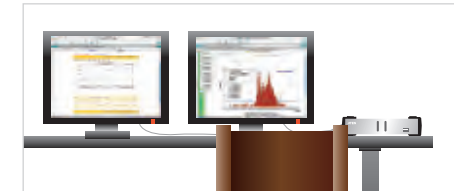
## master view™

### 2/4 Port Dual-View KVM Switch

CS-1742 / CS-1744



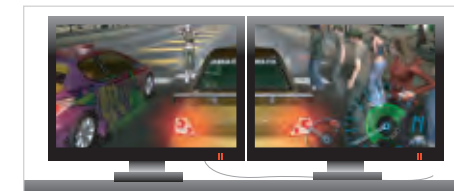
### Ideal for:



Financial Traders

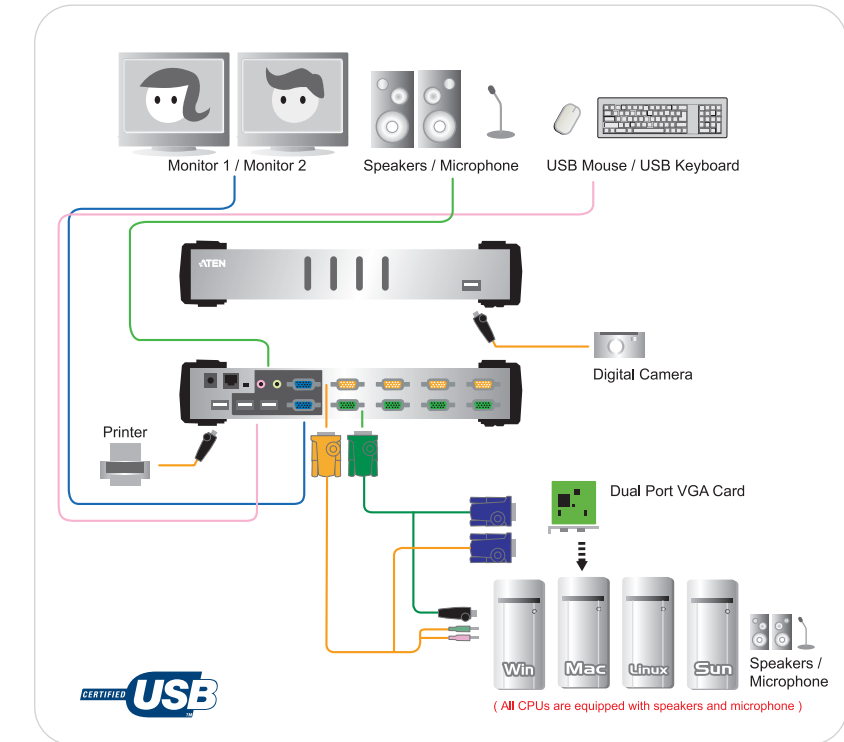


Art Graphic Designers



Gamers

### Connection Diagram:



For maximum functionality, this switchbox requires computers equipped with dual video outputs.

### Specifications:

Function	CS-1742	CS-1744
PC Connections	2	4
PC Port Selection	Push buttons, Hotkeys	
USB Port Selection	Hotkeys	
Connectors	Console	
	Keyboard	1 x USB Type A female (white)
	Video	2 x HDB15 female (blue)
	Mouse	1 x USB Type A female (white)
	Audio	1 x earphone jack female (Green) 1 x Microphone jack female (Pink)
Computer	Audio	
	Video 1	2 x SPHD-15 female (Yellow)
	K/B, Mouse Video 2	2 x SPHD-15 female (Green)
USB Hub	Keyboard, Mouse	
	USB	2 x USB Type A
	Firmware upgrade	1 x RJ 11 socket
Power Adapter	1 x DC5V Jack	
Switch	Firmware upgrade	
LEDs	On Line/Selected	2 (Orange)
	USB Link	2 (Green)
Emulation	Keyboard, Mouse	
	USB	4 (Orange)
VGA Resolution	Up to 2048 x 1536	
Power Consumption	DC5V, 1.25W	DC5V, 1.35W
Operating temperature	0°-50°	
Storage temperature	-20°-60°	
Housing	Metal	
Weight	820g	1030g
Dimensions	200 x 74.5 x 42mm	

### Hardware Requirements:

- Console**
- Monitors capable of the highest resolution that you will be using on any computer in the installation.
  - A USB style mouse
  - A USB style keyboard
- Computer**
- A VGA, SVGA or Multisync port
  - Type A USB port
- Cables**
- Only CS Custom cable sets specifically designed to work with this switch may be used to link to the computers. Two (CS-1742) or four (CS-1744) cable sets are provided with this package. Additional cable sets can be purchased from your dealer.

2L-5202U (1.8m) KVM Cables



2L-5202A (1.8m) KVM Cables

