



SOHO

Cable KVM Switches

PETITE™

- **PS/2 and USB compatibility**

Petite™ Series switches are offered in both PS/2 and USB configurations to interface with most computer platforms on the market.

- **Patented All-in-One Design**

Patented all-in-one design allows neat and tidy installation – no more cable clutter.

- **Audio Support**

The Petite™ Series features audio support, which means you can listen to the audio output of 2, 3, or 4 computers (one at a time) using a single set of speakers. Some models also permit you to send audio input to the computers (one at a time) using a single microphone.

- **Independent Switching**

Cable KVM Switches permit independent switching of PC and audio focus between all computers. One computer can have the KVM focus while the other has the audio focus.

- **Hotkey Port Selection**

The Petite™ KVM Series utilizes Hotkey combinations to easily switch among the computers. No software is required.

- **Multifunction Mouse Support**

For additional flexibility, some of the models come with multifunction mouse support.

- **USB Peripheral Sharing**

USB mouse port can be used for USB hub and USB peripheral sharing.

- **Remote Port Selection**

One Remote Port Selection Switch is provided to offer manual port selection. This external solution permits you to directly switch among the computers at a convenient location.

- **Video DynaSync™**

Stores the console monitor's EDID (Extended Display Identification Data) to optimize display resolution

* Not all products support these features. Please see the comparison chart on page 8 for details.

SOHO

Cable KVM Switches



CS661 Laptop **USB** KVM Switch

Control another PC with your laptop

In addition to offering simple USB-to-USB plug and play KVM switch functionality for two USB-enabled PCs or laptops running Microsoft Windows, the CS661 also allows you to quickly and easily transfer files between the two computers using an innovative File Management tool with an intuitive graphical user interface (GUI). The addition of a 1-port USB 2.0 hub also provides the Local computer with an extra port to connect a USB 2.0 peripheral, such as a scanner or printer.

- USB-to-USB Laptop USB KVM Switch with File Transfer functionality and USB 2.0 support
- KVM functionality (dual PC control) – allows you to control both your Local laptop/computer and a Remote laptop/computer via the Local computer
- Provides an extra USB port for your laptop
- Compact design, built-in all-in-one USB 2.0 cables – enables high-speed data transfer
- Intuitive GUI for easy operation
- File system management utility allows you to transfer files between two laptops/computers – simply drag and drop
- Plug and play – installation software is auto-run
- Desktop scaling – user can adjust the size/resolution of the Remote desktop window by size or ratio
- Non-powered



Dual PC Control



USB 2.0



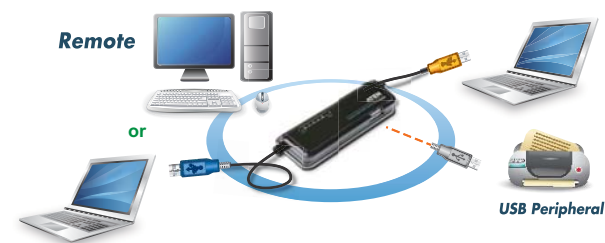
GUI



File Transfer

Applications

- Office – Easily transfer files between your work desktop and laptop computers.
- Conference Room – Simply link to the customer's computers to transfer presentation files
- Home – Easily share photos and music between different computers
- Study – Display laptop screen on desktop's larger monitor for easier viewing
- On the Road – Directly download drivers to customer's computers
- Server Room – Take direct control of individual servers for patches and updates



Product Highlights



Dual PC Control (KVM Functionality)

- Allows you to control both your computer and your laptop at the same time.



File Transfer

- Enables you to quickly and easily transfer files between the two computers.



Graphical User Interface

- Intuitive Graphical User Interface (GUI) for easy operation.



USB 2.0 Peripheral Port Built in

- Allows the Local computer to connect to USB 2.0 peripherals.



Match/Restore Remote Screen

- Adjusts the resolution of the Remote desktop window to match that of the Local computer monitor.



Compact Design — USB connection

- Built-in all-in-one USB cables — the USB cables carry the video signal as well as the keyboard and mouse signals, allowing KVM input controls to be transmitted simultaneously via the USB connection.

CS661

Function		CS661
Computer Connections		1 to 1
Connectors	Local Port	1 x USB Type A Male (Black)
	Remote Port	1 x USB Type A Male (Black)
LEDs	On Line	1 (Blue)
	Data Transfer	1 (Blue)
USB Hub		1 x USB 2.0 Port
Environment	Operating Temp.	0–50°C
	Storage Temp.	–20–60°C
	Humidity	0–80% RH, Non-condensing
Physical Properties	Housing	Plastic
	Weight	98 kg
	Dimensions (L x W x H)	9.20 x 3.10 x 1.40 cm

Accessories



1. Carrying Pouch x 1 (CS661)

Optional Equipment

Type	Part No./Spec	Page No.	Compatible Products
USB Hub	UH275, UH284	P75	CS661

SOHO Cable KVM Switches



Scheduled for **Q2** Release

Multifunction
Mouse Support

PETITE™

CS682

2-Port USB DVI KVM Switch with Audio

The Most Economical USB DVI KVM Switch+ + Video DynaSync™

- One DVI video console controls two USB computers
- Fully DVI-Digital specification compliant
- Computer selection via remote port selection, hotkeys, and mouse
- Audio (microphone and speaker) enabled – full bass response provides a rich experience for 2.1 channel surround sound systems
- Compact design, built-in 1.2 m cables
- Compatible with widescreen LCD monitors and wireless sets
- Video DynaSync™ – stores the console monitors EDID (Extended Display Identification Data) to optimize display resolution
- Supports gaming and multimedia keyboards
- Superior video quality – up to 1920 x 1200
- USB 2.0 mouse port can be used for USB hub and USB peripheral sharing
- HDCP Compliant
- Non-Powered
- Power on detection – if one of the computers is powered off, the CS682 will automatically switch to the next powered-on computer.



Multifunction
Mouse Support

PETITE™

CS62DU

2-Port USB DVI KVM Switch with Audio

The Most Economical USB DVI KVM Switch + Audio

- One DVI video console controls two USB computers
- Fully DVI-Digital specification compliant
- Remote port selection switch for convenient switch placement
- Supports multifunction mice
- USB 2.0 mouse port can be used for USB hub and USB peripheral sharing
- Compact design, built-in all-in-one cables (console 1.2 m; computers 0.6 m, 1.2 m)
- Audio (microphone and speaker) enabled – full bass response provides a rich experience for 2.1 surround sound systems
- Independent switching of the KVM and Audio focus – one computer can have the KVM focus while the other has the audio focus
- Superior video quality – up to 1920 x 1200 @ 60Hz; DDC2B
- Auto Scan function to monitor computer operation
- HDCP Compliant
- Non-powered



PETITE™

CS62D

2-Port PS/2 DVI KVM Switch with Audio

The Most Economical PS/2 DVI KVM Switch + Audio

- One DVI video console controls two PS/2 computers
- Fully DVI-Digital specification compliant
- Remote port selection switch for convenient switch placement
- Compact design, built-in all-in-one cables (console 1.2 m; computers 0.6 m, 1.2 m)
- Audio (microphone and speaker) enabled – full bass response provides a rich experience for 2.1 surround sound systems
- Independent switching of the KVM and Audio focus – one computer can have the KVM focus while the other has the audio focus
- Superior video quality – up to 1920 x 1200 @ 60Hz; DDC2B
- Auto Scan function to monitor computer operation
- HDCP Compliant
- Non-powered



Console USB	Computers USB	DVI	OS Support Win, Mac, Linux, Sun, FreeBSD
NEW OS Support Vista	Audio Mic. & Speaker	Multifunction mice	Non- Powered
VDS Video DynaSync	Mouse Port Switching		



Console PS/2	Computers PS/2	DVI	OS Support Win, Linux, FreeBSD
NEW OS Support Vista	Audio Mic. & Speaker	Non- Powered	



PETITE™
CS52D
2-Port Hybrid™ DVI KVM Switch with Audio
 Flexible Combinations: PS/2 Keyboard + USB Mouse

- One console (DVI monitor, PS/2 keyboard, and USB mouse) controls two computers
- Fully DVI-Digital specification compliant
- Remote port selection switch for convenient switch placement
- Supports multifunction mice
- USB 2.0 mouse port can be used for USB hub and USB peripheral sharing
- Compact design, built-in all-in-one cables (console 1.2 m; computers 0.6 m, 1.2 m)
- Audio (microphone and speaker) enabled – full bass response provides a rich experience for 2.1 surround sound systems
- Independent switching of the KVM and Audio focus – one computer can have the KVM focus while the other has the audio focus
- Superior video quality – up to 1920 x 1200 @ 60Hz; DDC2B
- Auto Scan function to monitor computer operation
- HDCP Compliant
- Non-powered



PETITE™
CS52A
2-Port Hybrid™ KVM Switch with Audio
 Flexible Combinations: PS/2 Keyboard + USB Mouse

- One console (monitor, PS/2 keyboard, and USB mouse) controls two computers
- Remote port selection switch for convenient switch placement
- Supports multifunction mice
- USB 2.0 mouse port can be used for USB hub and USB peripheral sharing
- Compact design, built-in all-in-one cables (console 0.15 m; computers 0.6 m, 1.2 m)
- Audio (microphone and speaker) enabled – full bass response provides a rich experience for 2.1 surround sound systems
- Independent switching of the KVM and Audio focus – one computer can have the KVM focus while the other has the audio focus
- Superior video quality – up to 2048 x 1536; DDC2B
- Auto Scan function to monitor computer operation
- Non-powered

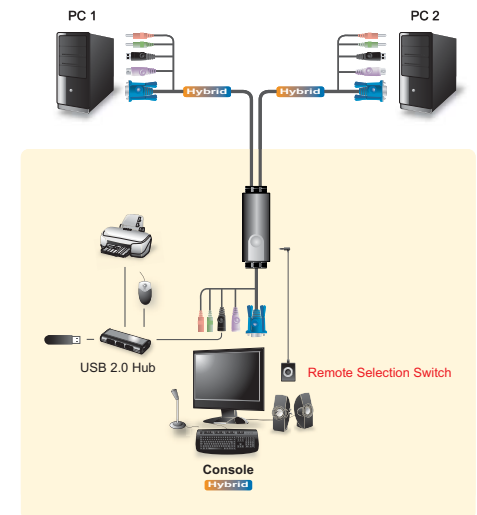


PETITE™
CS52
2-Port Hybrid™ KVM Switch
 Flexible Combinations: PS/2 Keyboard + USB Mouse

- One console (monitor, PS/2 keyboard, and USB mouse) controls two computers
- Remote port selection switch for convenient switch placement
- Supports multifunction mice
- USB 2.0 mouse port can be used for USB hub and USB peripheral sharing
- Compact design, built-in all-in-one cables (console 0.15 m; computers 0.6 m, 1.2 m)
- Superior video quality – up to 2048 x 1536; DDC2B
- Auto Scan function to monitor computer operation
- Non-powered



Setup (CS52D)



Accessories



Remote Selection Switch (2XRT-0006G):
 1.8 m x 1
 (CS62DU, CS62D, CS52D, CS52A, CS52)
 *Separate purchase available

Optional Equipment

Type	Part No./Spec	Page No.	Compatible Products
USB Hub	UH275, UH284	P75	CS62DU, CS52D, CS52A, CS52

SOHO

Cable KVM Switches



PETITE™
CS62 / CS62S
2-Port PS/2 KVM Switch

The Most Economical PS/2 Cable KVM Switch

- One PS/2 console controls two PS/2 computers
- Compact design, built-in 1.2 m cables (CS62), 0.9 m cables (CS62S)
- All-in-one design
- Superior video quality – up to 2048 x 1536; DDC2B
- Auto Scan function to monitor computer operation
- Non-powered



PETITE™
CS62A
2-Port PS/2 KVM Switch

The Most Economical PS/2 Cable KVM Switch + Speakers

- One PS/2 console controls two PS/2 computers
- Compact design, built-in 1.2 m cables
- All-in-one design
- With speaker support
- Superior video quality – up to 2048 x 1536; DDC2B
- Auto Scan function to monitor computer operation
- Non-powered



PETITE™
CS64A
4-Port PS/2 KVM Switch

The Most Economical PS/2 Cable KVM Switch + Speakers

- One PS/2 console controls four PS/2 computers
- Compact design, built-in 1.8 m cables
- All-in-one design
- With speaker support
- Superior video quality – up to 2048 x 1536; DDC2B
- Auto Scan function to monitor computer operation
- Non-powered



PETITE™
CS62B
2-Port PS/2 KVM Switch

The Most Economical PS/2 Cable KVM Switch + Audio

- One PS/2 console controls two PS/2 computers
- Compact design, built-in 1.8 m cables
- All-in-one design
- With speaker and microphone support
- Independent switching of the KVM and Audio focus – one computer can have the KVM focus while the other has the audio focus
- Superior video quality – up to 2048 x 1536; DDC2B
- Auto Scan function to monitor computer operation
- Non-powered

Console	Computers	OS Support	NEW OS Support
PS/2	PS/2	Win, Linux, FreeBSD	Vista
Non-Powered			

Console	Computers	OS Support	NEW OS Support
PS/2	PS/2	Win, Linux, FreeBSD	Vista
Audio Speaker	Non-Powered		

Console	Computers	OS Support	NEW OS Support
PS/2	PS/2	Win, Linux, FreeBSD	Vista
Audio Speaker	Non-Powered		

Console	Computers	OS Support	NEW OS Support
PS/2	PS/2	Win, Linux, FreeBSD	Vista
Audio Mic. & Speaker	Non-Powered		



PETITE™
CS22U
2-Port USB KVM Switch
Simply click to select computers

- One USB console controls two USB computers
- Compact design, built-in 0.9m cables
- Supports multifunction mice
- Multiplatform support – compatible with all operation platforms PC (Windows, Linux and most others), Mac and Sun
- All-in-one design
- Superior video quality – up to 2048 x 1536; DDC2B
- Non-powered

	Console USB		Computers USB		OS Support Win, Mac, Linux, Sun
	NEW OS Support Vista		Non-Powered		Multifunction mice



PETITE™
CS62U / CS62US
2-Port USB KVM Switch (PC, Mac, Sun)
Multiplatform USB Cable KVM Switch

- One USB console controls two USB computers
- Compact design, built-in 1.8 m cables (CS62U), 0.9m cables (CS62US)
- Hotkey selection for OS and keyboard language
- Multiplatform support – compatible with all operation platforms PC (Windows, Linux and most others), Mac and Sun.
- Video DynaSync™ – stores the console monitor's EDID (Extended Display Identification Data) to optimize display resolution
- USB mouse port can be used for USB hub and USB peripheral sharing
- Supports multimedia USB keyboards and multifunction mice
- All-in-one design
- With speaker support
- Superior video quality – up to 2048 x 1536; DDC2B
- Auto Scan function to monitor computer operation
- Non-powered
- ATEN USB ASIC inside

	Console USB		Computers USB		OS Support Win, Mac, Linux, FreeBSD		NEW OS Support Vista
	Audio Speaker		Multifunction mice		Non-Powered		VDS Video DynaSync

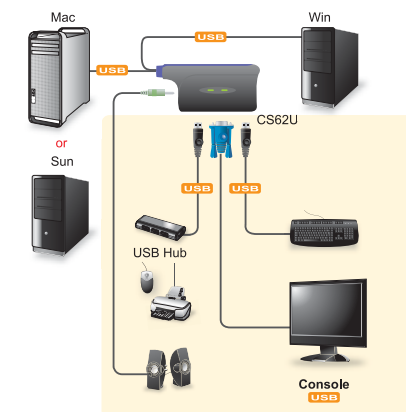


PETITE™
CS64U
4-Port USB KVM Switch (PC, Mac, Sun)
Multiplatform USB Cable KVM Switch

- One USB console controls four USB computers
- Compact design, built-in 1.8 m cables
- Hotkey selection for OS and keyboard language
- Multiplatform support – compatible with all operation platforms PC (Windows, Linux and most others), Mac and Sun.
- USB mouse port can be used for USB hub and USB peripheral sharing
- Supports multimedia USB keyboards and multifunction mice
- All-in-one design
- With speaker support
- Superior video quality – up to 2048 x 1536; DDC2B
- Auto Scan function to monitor computer operation
- Non-powered
- ATEN USB ASIC inside

	Console USB		Computers USB		OS Support Win, Mac, Linux, FreeBSD		NEW OS Support Vista
	Audio Speaker		Multifunction mice		Non-Powered		

Setup (CS62U)



Supports computers that are equipped with speakers



Optional Equipment

Type	Part No./Spec	Page No.	Compatible Products
USB Hub	UH275, UH284	P75	CS62U, CS62US, CS64U

At a Glance

SOHO Cable KVM Switches

Model No.			CS682	CS62DU	CS62D	CS52D	CS52A	CS52	CS62	CS62S	CS62A	CS64A	CS62B	CS22U	CS62U	CS62US	CS64U
Ports			2	2	2	2	2	2	2	2	2	4	2	2	2	2	4
Interface	Console		USB, DVI	USB, DVI	PS/2, DVI	PS/2, USB*, DVI	PS/2, USB*, HDB-15	PS/2, USB*, HDB-15	PS/2, HDB-15	PS/2, HDB-15	PS/2, HDB-15	PS/2, HDB-15	PS/2, HDB-15	USB, HDB-15	USB, HDB-15	USB, HDB-15	USB, HDB-15
	Computer		USB, DVI	USB, DVI	PS/2, DVI	PS/2, USB*, DVI	PS/2, USB*, HDB-15	PS/2, USB*, HDB-15	PS/2, HDB-15	PS/2, HDB-15	PS/2, HDB-15	PS/2, HDB-15	PS/2, HDB-15	USB, HDB-15	USB, HDB-15	USB, HDB-15	USB, HDB-15
Platform Support			PC, Mac, Sun	PC, Mac	PC	PC	PC	PC	PC	PC	PC	PC	PC	PC, Mac, Sun	PC, Mac, Sun	PC, Mac, Sun	PC, Mac, Sun
Audio	Speaker		•	•	•	•	•				•	•	•		•	•	•
	Mic.		•	•	•	•	•					•					
Multifunction Mouse			•	•		•	•	•						•	•	•	•
USB Peripheral			•	•		•	•	•							•	•	•
Port Selection			Hotkey, Remote Switch, Mouse	Hotkey, Remote Switch	Hotkey, Remote Switch	Hotkey, Remote Switch	Hotkey, Remote Switch	Hotkey, Remote Switch	Hotkey	Hotkey	Hotkey	Hotkey	Hotkey	Remote Switch	Hotkey	Hotkey	Hotkey
Cable Length	Console	KB/Mouse		0.15 m	0.15 m	0.15 m		0.15 m									
		Video		1.2 m	1.2 m	1.2 m											
	Computer		1.2 m	0.6 m, 1.2 m	0.6 m, 1.2 m	0.6 m, 1.2 m	0.6 m, 1.2 m	0.6 m, 1.2 m	1.2 m	0.9 m	1.2 m	1.8 m	1.8 m	0.9 m	1.8 m	0.9 m	1.8 m
Emulation			USB	USB	PS/2	PS/2	PS/2	PS/2	PS/2	PS/2	PS/2	PS/2	PS/2	USB	USB	USB	USB
Video Resolution			1920x1200	1920x1200	1920x1200	1920x1200	2048x1536	2048x1536	2048x1536	2048x1536	2048x1536	2048x1536	2048x1536	2048 x 1536	2048x1536	2048x1536	2048x1536
Video DynaSync™			•												•	•	
Scan Interval (Sec.)			3, 5, 10, 20	3, 5, 10, 20	3, 5, 10, 20	3, 5, 10, 20	3, 5, 10, 20	3, 5, 10, 20	3, 5, 10, 20	3, 5, 10, 20	3, 5, 10, 20	5	3, 5, 10, 20		5	5	1-99
Independent Switching			•	•	•	•	•						•				
Non-powered			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Environment	Operation Temp.		0–50°C														
	Storage Temp.		-20–60°C														
	Humidity		0–80% RH, Non-condensing														
Physical Properties	Housing		Plastic														
	Weight		TBA	0.62 kg	0.61 kg	0.41 kg	0.33 kg	0.33 kg	0.30 kg	0.41 kg	0.83 kg	0.48 kg	0.31 kg	0.40 kg	0.29 kg	0.80 kg	
	Dimension (L x W x H)		11.10x 7.80 x 2.50 cm	8.45 x 3.40 x 2.13 cm				7.30 x 5.85 x 2.25 cm	7.30 x 5.85 x 2.25 cm	12.00 x 4.95 x 2.50 cm	8.95 x 7.19 x 2.60 cm	7.44 x 7.44 x 2.32 cm	8.24 x 7.71 x 2.46 cm	8.10 x 6.90 x 2.60 cm	8.10 x 6.90 x 2.60 cm	10.90 x 9.72 x 2.54 cm	

* CS52, CS52A, and CS52D support PS/2 keyboard and USB mouse.