



## Mini KVM Switch



DS-11200-1



DS-11400



DS-12200-1

Mini USB KVM switch with audio, 2-port  
Mini PS/2 KVM switch, 2-port  
Mini USB KVM switch with audio, 4-port

## Manual

DS-11200-1 • DS-11400 • DS-12200-1

## NOTE

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the measures listed below:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician for help.



## PACKING LIST

- Mini KVM switch
- User Manual

Please check to make sure that all the components are present and that nothing was damaged in shipping. If you encounter a problem, contact your dealer. Read this manual thoroughly and follow the installation and operation procedure carefully to prevent any damage to the unit, and/or any of the devices that connect to it.

## OVERVIEW

Mini KVM switches can save money and space in multiple computer systems. Users do not need to purchase a separate keyboard, monitor and mouse for each computer. They allow users to access and control up to 2 (DS-11200-1/DS-11400) or 4 (DS-12200-1) computers via a single keyboard, mouse, and VGA monitor. The setup is easy and there is no software to configure. Simply plug and play.

Mini KVM DS-11400 supports PS/2 interface. DS-11200-1 and DS-12200-1 support USB interface and audio. It can switch the keyboard, mouse and video data connection among computers. It helps users to set up the multiple computer system at a low cost.

## FEATURES

- Operating different computers with one keyboard, mouse and monitor.
- Simply plugging in the attached cables - nothing else required.
- Full keyboard and mouse emulation for error-free booting.
- Wireless keyboard and mouse support.
- Hot key commands and LED indicators for computer selection.
- No software or power source required.
- Supporting video resolution up to 1920x1080.
- Compatible with all operating systems.
- Speaker audio support (DS-11200-1 and DS-12200-1 only)
- Supporting Auto Scan mode

## OPERATION

1. Make sure that power to all the devices you are going to connect to have been turned off, and that all devices on the installation are properly grounded.
2. Plug in your keyboard, mouse and monitor into the respective port of the unit.
3. Plug the device's built-in cables into the keyboard, mouse and monitor ports of your computers. The keyboard and the mouse plugs are color-coded and marked with respective indicator icons.
4. This completes the installation. Power on your computers and you are ready to go.

## HOT KEY CONTROL

### Hotkey Switching

Switch the KVM control between the computers by double-clicking the [CTRL] key on the keyboard.

### Auto Scanning

Rapidly press [Scroll lock] twice and press [Enter] to start port scanning function. It automatically increases 1 port number in every 3 second interval until pressing [space bar].

## SPECIFICATIONS

Type		DS-11400	DS-11200-1	DS-12200-1
Computer connections		2	2	4
Computer port selection		Hot key		
Console connector	Keyboard	1 x PS2 female	1 x USB female	
	Mouse	1 x PS2 female	1 x USB female	
	Audio	0	1 x 3.5mm	
	Video	1 x HDB-15 female		
LEDs	Selected	2 (Green)	2 (Green)	4 (Green)
Video resolution		1920x1080		
Auto scan interval		3 seconds		
Operating temperature		0°C~50°C		
Storage temperature		-5°C~60°C		
Housing		Plastic		
Weight		280g	360g	380g
Cable length (meter)		2 x 1.2m	2 x 1.2m	2x 1.2m , 2 x 1.8m
Dimensions (L x W x H)		88 x 75 x 26.5mm		88 x 80.9 x 31mm

## SAFE GUIDE

- Please follow the directions below when installing, using and maintaining the device in order to guarantee the normal operation of the device.
- When installing and operating the device, please make sure all devices are powered on, and then do other operations after it is initialized.
- Keep well ventilated during operation to prevent overheating.
- Do not operate the device in high humidity environments to prevent short circuits.
- Please do not open the device without permission of professionals.

Note: If wrongly installed or improperly used in the living area, the device can cause interference in radios and other electronic devices. Appropriate use is when the device, as far as feasible, is operated with shielded connection cables (with network products in addition to category 5 shielded cables and higher). The device has been tested and falls within the limits of class B computing equipment according to the requirements of EN 55022.

Warning: This device conforms with test category B - it can cause radio interference in the living area; in this case the operator may demand that appropriate measures are implemented and arise for this reason. Declaration of conformity: The device fulfills the EMV requirements according to EN 55022 for ITE and EN 55024. Devices with external or integrated power supply furthermore fulfill the requirements of EN 61000-3-2 and EN 61000-3-3. In this way, the fundamental protection requirements of the EMV-2004/108/EC guideline are fulfilled. The CE conformity has been proven. The pertinent declarations are deposited with the manufacturer.

