## **DSK-4214U**

## 4-Port USB KVM Switch with USB Hub



## Introduction

SINETIC 4-port USB KVM switch with USB 2.0 HUB, DSK-4214U, allows you to control up to four computers with single USB keyboard, USB mouse and monitor.DSK-4214U features a 2port USB 2.0 HUB to allows computers to share USB devices.DSK-4214U has a rubberized ends to protect the unit from damage. It is powered by the external power adaptor to handle even the most power-hungry device.

Specification		
Number of PC Supported		4
Selection Method		Hot Keys or Push Buttons
		Host Selected LED (RED)
		HUB Selected LED (Green)
		Auto Switch & Auto Scan LED (Green)
Compliant with USB Version		USB1.0 / USB1.1 / USB2.0
Compliant with HID Version		USB HID 1.1 / 2.0
PC Connectors	Video	4 x HDB-15 male
	USB	4 x USB Type B female
Console	Video	1 x HDB-15 female
	Keyboard	2x USB Type A female
	/ Mouse	
USB Downstream ports		2 x USB Type A female
Auto-Scan Interval		5,10,15,20 sec
DDC, DDC2 monitor		Yes(Max.Resolution:2048x1536 @85Hz)
Operating system supported		Win 98/98SE/ME/2000/XP/Vista/7, Mac OS9/X, Linux, Sun Micro OS
Cables Included		4
Cable Length		1.8 Meter
Power		By Host or External Adaptor
Output Voltage		5V
Output Current		2A
Hot Pluggable		Yes
Device driver		No
Dimensions (LxWxH)		200x 82 x 44 mm
Unit Weight		866 g
Packing List		
1x DSK-4214U , 4x CBL-101V (1.8 meter USB+VGA Cable), 1x Power Adapter (5V/2A DC)		
Ordering Information		
DSK-4214U		4-Port USB KVM Switch with USB Hub

## Features

- Controls 4 computers from single console (keyboard/mouse) over USB connection by using standard USB cables.
- Supports USB keyboard/mouse. Compliant with USB Specification Revision 2.0 and USB Device Class Definition for HID Revision 1.11.
- Support 2 USB downstream ports. 4 computers can share 2 USB downstream ports.
- Supports 2 types of switching: Push button on front panel, Hot-keys on USB keyboard
- Supports VGA resolutions up to 2048X1536 @ 85MHZ.
- Support Windows 98/98SE/2000/Me/XP/VISTA/7, Linux ,Mac OS9/OSX, SunMicro Solaris 8 or later.
- Provide HUB switching in independent method or combination with the host switching (USB HUB Auto-Switch mode).
- Supports Auto-Scan function (Time interval can be adjusted between 5-20 seconds when the Auto-Scan function is enabled)

Diagram



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