## **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,<br>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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