SEAMLESS KVM SWITCHER WITH MULTI-HEAD SYSTEM COMPATIBILITY

Sequoia 101

With plug-and-play installation and intuitive user controls, the Sequoia 101 offers a straightforward and secure method for data protection. The Sequoia 101 is a compact, two-port KVM switcher that facilitates a seamless switch between operating systems. It allows control of two computers operating on separate secure networks through a single monitor and USB mouse/keyboard.

The Sequoia 101 simplifies dual systems control for workstations with extended desktops. It is compatible with multi-head systems. Requiring no additional software or driver, the Sequoia 101 enables toggling between extended desktops by simply holding down the mouse wheel.

The Sequoia 101’s sleek design and space-efficient enclosure makes it ideal for dual systems management in various working environments. Designed to safely switch operations between multiple isolated workstations with different levels of security, the Sequoia 101 is your solution for data security.

FEATURES

- Easy installation with plug-and-play
- Auto-sensing of HDMI / DVI / VGA / YPbPr source signals up to 1920x1200 (WUXGA)
- Compatible with a wide range of operating systems
- Automatic optimum output resolution and refresh rate detection (up to 1920x1200 @60Hz)
- HDCP compliant
- Seamless switching of monitoring and mouse/keyboard control between computer systems
- Intuitive port switching via mouse wheel clicking or hot-key combinations
- Streamlined dual systems operation with multi-head displays
- On-screen alarm for video signal loss, fan failure, or non-HDCP compliant monitor
- Integrated file and folder sharing between systems [optional]
- Compact and mountable to the back of a monitor to minimize desk clutter
### SPECIFICATIONS

#### INPUT

<table>
<thead>
<tr>
<th>Front Panel</th>
<th>Rear Panel</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 × USB-A (for mouse/keyboard control)</td>
<td>1 x HDMI (video with 8-channel embedded audio)</td>
</tr>
<tr>
<td></td>
<td>1 x DVI-I (video; audio input only available with HDMI signal)</td>
</tr>
<tr>
<td></td>
<td>(resolution up to 1920x1200) - automatic detection</td>
</tr>
<tr>
<td></td>
<td>HDCP-compliant</td>
</tr>
<tr>
<td></td>
<td>2 × USB-B (mouse/keyboard connection to source systems)</td>
</tr>
</tbody>
</table>

#### OUTPUT

<table>
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<th>Front Panel</th>
</tr>
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<tbody>
<tr>
<td>1 x HDMI (video with 8-channel embedded audio)</td>
</tr>
<tr>
<td>HDCP-compliant</td>
</tr>
<tr>
<td>Max. Resolution</td>
</tr>
<tr>
<td>- automatic detection</td>
</tr>
</tbody>
</table>

#### SYSTEM CONNECTIONS

- Up to 2 computer systems

#### LED INDICATORS

- PC1/PC2: Indicates when system 1/2 connection is in Active or Standby mode
- MODE: Indicates when Sequoia 101 is in Normal or Image Adjustment mode
- PWR: Indicates when Sequoia 101 is powered-on

#### OPERATING SYSTEM COMPATIBILITY

- Mac: OS X 10.5 or later version only
- Linux OS: Fedora 10 / Ubuntu 8.1 / Scientific 5.2 / RedHat / Mint 6.0 / Debian 5.0 / PC Linux OS 2009 / SUSE 11.1 / Mandriva 2009 / CentOS 5.2

#### PORT SWITCHING METHOD

- Keyboard hot-keys
- Mouse (mouse wheel click)

#### POWER SUPPLY

- 100-240V AC / 5V DC Adapter
- Max. 10 Watt

#### DIMENSION (LxWxH)

- 5.95 x 5.31 x 1.28 inch (15.12 x 13.50 x 3.26 cm)

#### WEIGHT

- 0.77 lbs (0.35 Kg)

#### TEMPERATURE

- Operation: 0 °C (32 °F) to 40 °C (104 °F)
- Storage: -10 °C (14 °F) to 50 °C (122 °F)

#### HUMIDITY

- 0 % to 80 % relative, non-condensing

#### SAFETY REGULATION

- FCC, CE, C-Tick, Class B

* Specifications and data are subject to change without notice.

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