

Frequently Asked Questions

Dominion® KSX II



Question	Answer
General Questions	
<i>What is the Dominion KSX II?</i>	The Dominion KSX II is an integrated, remote management appliance that provides secure out-of-band access to IT assets that have both KVM and serial interfaces.
<i>How do the new features of the Dominion KSX II compare to the original KSX?</i>	Dominion KSX II has many new and exciting features, including virtual media, dual gigabit Ethernet, Absolute Mouse Synchronization™, common Web-based user interfaces, next generation local port and advanced security capabilities.
<i>What is virtual media?</i>	Virtual media is a feature that enables a user to mount drives and media from the user's desktop to remote servers during a KVM connection. This is ideal for installing patches and upgrades and transferring files from anywhere.
<i>What types of virtual media does the Dominion KSX II support?</i>	Dominion KSX II supports the following types of media: internal and USB-connected CD/DVD drives, USB mass storage devices, PC hard drives and remote drive images.
<i>Is virtual media secure?</i>	Yes. Virtual media sessions are secured using up to 256-bit AES or RC4 encryption.
<i>Does the Dominion KSX II provide an integrated interface that gives a view of all connected devices?</i>	Yes. Dominion KSX provides a single, consolidated view of all KVM and serial devices via one sign-on. A single IP address gives access to all connected serial devices. For CLI connectivity, any Java™-enabled Web browser provides VT100/ANSI terminal emulation.
<i>What is Absolute Mouse Synchronization?</i>	This is a technology developed by Raritan in which mouse cursors stay in synch right out of the box. It eliminates the need to manually change the mouse settings on each target server. It is a feature supported by USB 2.0-enabled servers.

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<i>Is the Dominion KSX II SUN™ “break-safe”?</i>	Yes. The Dominion KSX II units are SUN “break-safe” for use with SUN Solaris™.
<i>What type of power control capabilities does Dominion KSX II offer?</i>	<p>The Dominion KSX II has two dedicated power control ports in which Raritan power strips (like the Dominion PX) can be connected.</p> <p>After a simple one-time configuration step, just right click on the server name to power on, off or recycle a hung server. Note that a hard reboot provides the physical equivalent of unplugging the server from the AC power line and reinserting the plug.</p>