

## Dominion® KX II-101



Features	Benefits
<b>Flexibility:</b>	
Non-blocked KVM-over-IP access	The KX II-101 is a single port, single user KVM-over-IP device, so it's ideal for environments where simultaneous access to servers might be required such as data centers and labs.
"Zero-U" form factor	This is a palm -sized device, so it is suitable for applications where space might be limited such as remote/branch locations.
Virtual Media	Mount remote drives/media on the target server to support software installation, bug fixes, and upgrades. The Dominion KX II-101 supports a wide variety of media options, including CD/DVD drives, local drives, USB drives, and ISO image files.
Power options	The KX II-101 can be powered via Power over Ethernet (PoE) or an external adapter.
<b>Availability:</b>	
Supports external modem	The Dominion KX II-101 has a multi-function serial port, which can be used to connect a modem for out-of-band access.
<b>Security:</b>	
256-bit AES Encryption	The Dominion KX II-101 uses the Advanced Encryption Standard (AES) encryption for added security. AES is a U.S. government approved cryptographic algorithm that is recommended by the National Institute of Standards and Technology (NIST) in the FIPS Standard 197.
Configurable Strong Password Checking	The Dominion KX II-101 has administrator-configurable, strong password checking to ensure that user created passwords meet corporate standards and are resistant to brute force hacking. The administrator can also enforce password aging and lockout after failed attempts.
Group and port-level permissions	Administrators can ensure that only the right people access remote IT equipment by setting permissions down to the port level. Administrators can also grant or deny virtual media and power cycling privileges.
RADIUS and LDAP and Active Directory® Authentication	Dominion KX II integrates with industry-standard directory servers, such as Microsoft's Active Directory, using either the LDAP or RADIUS protocols. This allows the Dominion KX II-101 to use pre-existing username/password databases for security.

Features	Benefits
<b>Ease of Use:</b>	
Absolute Mouse Synchronization™	The Absolute Mouse Synchronization feature is the ultimate mouse synchronization solution. For servers with a compatible USB mouse port, there is no need to adjust the mouse settings on the target server. This reduces installation time and enhances the Dominion KX II-101's plug-and-play nature. In addition, the remote and target server mouse pointers never go out of synchronization.
Next Generation Common User Interface	The Dominion KX II-101 has a next generation, browser-based user interface for enhanced usability and productivity. This interface is common across the local port, remote access, management software as well as other Raritan products. This reduces training time and increases productivity.
Plug and Play Appliance Offers Quick and Easy Setup	Dominion KX II-101 is a completely self-contained unit. All KX II-101 features, including authentication and Web access, are built into the unit and do not require the use of an additional server.
<b>Manageability:</b>	
Remote Power Control	The Dominion KX II-101 has a multi-function serial port that can be used to connect Raritan's intelligent PDU, the Dominion PX. The enables administrators to remotely power cycle devices from the KX II-101 management interface.
SNMP Management and Syslog	The Dominion KX II-101 SNMP agent distributes SNMP traps for important system events to SNMP management systems. SNMP traps are fully configurable by the administrator. Syslog also supported.
Centralized management with Raritan CommandCenter® Secure Gateway	Like the rest of the Dominion Series, Dominion KX II-101 features CommandCenter Secure Gateway integration, allowing enterprise users to consolidate all Dominion devices into a single logical system, accessible from a single IP address, and under a single management interface.