



DESCRIPTION

High Performance KVM-over-IP Solution

From Computer Rooms, Test Labs, Studios, and Branch Offices to the Largest Enterprise Deployments, Offices to the Largest Enterprise Deployments, it's KVM-over-IP for the high performance remote access you need.

The Dominion KX III is an enterprise-class, secure, KVM-over-IP switch that provides 1, 2, 4 or 8 users with remote BIOS-level control of 8 to 64 servers. With higher performance and enhanced reliability, the Dominion KX III outperforms the competition. KX III comes with standard features such as DVI/HDMI/DisplayPort digital and analog video, audio, virtual media, smart card/CAC, blade server support, and mobile access. Deploy individually, or with Raritan's CommandCenter Secure Gateway (CC-SG).

IT, Data Centers and Labs

The Dominion KX III includes the features needed to eliminate trips to the data center. Raritan's Universal Virtual Media lets administrators remotely perform tasks such as installing software, transferring files and backing up data. Customers can control and manage servers on-the-go via their Apple iPhones and iPads, through Raritan's CommandCenter Secure Gateway.

Broadcast and Entertainment

Dominion KX III provides high performance KVM-over-IP access for broadcast, entertainment and other dynamic applications requiring high speed video quality and response anytime/anywhere.

The KX III's next generation video processing engine supports a broad range of applications, from traditional computer applications to the most dynamic broadcast applications that require 1920x1080 resolution, 24 bit color, digital audio, dual monitors and DVI, HDMI, DisplayPort and VGA video. View streaming 1080p video at 30 frames per second over your LAN!

TECHNICAL CHARACTERISTICS

Brand : RARITAN
Part number : DKX3-864
AC input frequency : 50 - 60 Hz
AC input voltage : 110-240 V
Built-in display : N
Cabling technology : 10/100/1000Base-T(X)

DC-in jack : Y
Depth : 338 mm
Ethernet LAN : Y
Ethernet LAN (RJ-45) ports : 1
Harmonized System (HS) code : 85176200
Height : 88 mm
Keyboard port type : USB
Linux operating systems supported : Y
Mac operating systems supported : Y
Maximum resolution : 1920 x 1080 pixels
Mouse port type : USB
Number of computers controlled : 64
Number of users : 8 user(s)
Operating relative humidity (H-H) : 0 - 85%
Operating temperature (T-T) : 0 - 45 °C
Power consumption (typical) : 60 W
Product colour : Black
Rack mounting : Y
Security algorithms : HTTPS, SNMP
USB 2:0 ports quantity : 4
Video port type : DVI-D
Weight : 5.62 kg
Width : 440 mm
Windows operating systems supported : Y