

PRODUCT SOLUTIONS BRIEF

# RARITAN

## DATA CENTER NETWORK MIGRATION



Through our strong global partnerships and alliances with manufacturers such as Raritan, we are able to present you with the following offering to meet your specific data center requirements.

### Dominion® KX III

Raritan's Dominion KX III is an enterprise-class, secure, KVM-over-IP switch that provides one, two, four or eight users with remote BIOS-level control of eight to 64 servers. It 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.



Multiple hardware models provide a flexible, scalable solution for all types of data center requirements

### CHALLENGE SOLVERS

- REMOTE MANAGEMENT OF HIGH-PERFORMANCE SYSTEMS
  - Access both traditional and high-performance applications from a single system
  - Leverage existing LAN/WAN network
  - Flexible anytime/anywhere IP access in the data center
- SYSTEM ACCESS AND CONTROL
  - Browser-based, BIOS-level access and control
  - Universal virtual media to remotely install OS, load software, transfer files and back up data
  - Remote power control when paired with Raritan PX rack PDUs

### THE ANIXTER APPROACH

High-Performance Structured Cabling

- **Network flexibility**  
Apply designs to accommodate your performance requirements and highly scalable network architecture demands.

### THE RARITAN SOLUTION

SERVER PORTS	REMOTE USERS	POWER
Eight 16 32 64	One Two Four Eight	Single power supply Dual power supply

[anixter.com/shopraritan](http://anixter.com/shopraritan)



### WHAT WE HEAR

Challenges from various data center stakeholders:



**AMORTIZATION** of cabling investment



Infrastructure **COMPLEXITY**



Restrictions of **LEGACY SYSTEMS**



**SPEED** of deployment



Pace of **INNOVATION**, adoption

**Infrastructure as a Platform**  
by Anixter

Infrastructure as a Platform by Anixter offers a standards-based, physical layer approach that provides a foundation to meet the high-performance computing demands of your data center.

## CONFIGURE

We help you discover and map your specific needs to the best solution.

- KVM type
- Application requirements
- User-to-computer distance
- Cabling and connectivity

## BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- Computer interface modules
- PX rack iPDU
- Rack transfer switch
- EMX – smart rack controller

## DEPLOY

Controlled, repeatable solutions are delivered on time and under budget.

- Custom packaging and labeling
- Time-sensitive delivery options
- Staged project shipping
- Tailored last-mile delivery

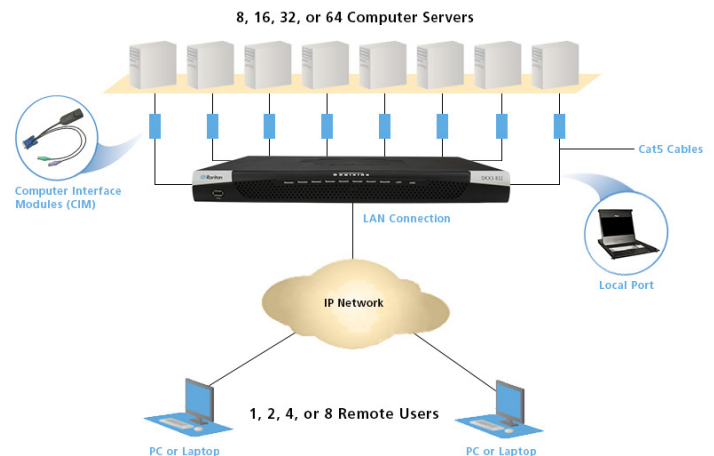
### DOMINION KX III FEATURES

#### ✔ SUPPORTS HIGH-PERFORMANCE APPLICATIONS

- 1920x1200 HD analog and digital video
- Full-screen video display and flexible video scaling
- High-quality video with low bandwidth utilization
- Dual video cards with extended desktop

#### ✔ FLEXIBLE, SCALABLE SOLUTION

- Available with eight, 16, 32 and 64 ports
- Tiering support for up to 1,024 servers
- Scales to thousands of servers with Raritan's CommandCenter
- One, two, four or eight remote KVM-over-IP channels



Provides one, two, four or eight remote users BIOS-level control of up to 64 servers.

## > FOR MORE DETAILS VISIT [ANIXTER.COM/SHOPRARITAN](http://ANIXTER.COM/SHOPRARITAN)

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**Legal Statement:** [anixter.com/legalstatement](http://anixter.com/legalstatement)

For over 30 years, Anixter has been the leading global value-added distributor of physical layer communication infrastructure solutions for office, building and campus environments. As experts in large-scale project execution, we are a trusted supplier to leading communication integrator companies and have worked with many Fortune 500 companies.

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