

# Command and Control of Your IT Enterprise



## CommandCenter™



### CommandCenter

Centralize control to global IT equipment via a simple Web interface

### Secure, Centralized Server Management

CommandCenter is Raritan's management appliance. Designed to provide complete control of your enterprise, CommandCenter consolidates the management of Raritan's Dominion™ Series, Paragon® and IP-Reach™ switches and all of the servers and other IT devices connected to Raritan equipment. With CommandCenter, every device in your entire network can be securely accessed and viewed via one simple IP address. By integrating servers and network equipment into a single tree-view, CommandCenter provides centralized user access, administration and management of a worldwide network from anywhere at anytime.

Ideal for enterprises with one or more data centers, or a number of remote offices, CommandCenter provides:

- ▶ An intuitive dashboard view allowing access and control of all data center equipment via a single unified GUI interface.
- ▶ Ability to monitor, diagnose and resolve network problems from anywhere at anytime.
- ▶ Secure, centralized management in multiple data centers, branch offices and remote locations via one, secure, network-independent appliance.

### CommandCenter Highlights

- ▶ Easy to use - Appliance architecture with intuitive browser-based interface for simplified access to IT equipment in global data centers and remote offices via Raritan Dominion Series, Paragon, and IP-Reach.
- ▶ Scalability - Multi-user access to hundreds of Dominion, Paragon and IP-Reach appliances and more than ten thousand servers and serially controlled devices.
- ▶ High Availability - Redundant (mirrored) hard drives, dual network interface cards (NICs), dual hot-swappable power supplies with separate supply cables, and emergency access via built-in modem.
- ▶ Secure - 100% encryption of all data on the network.

# A New Dimension in IT Management

## Centralized Server Management

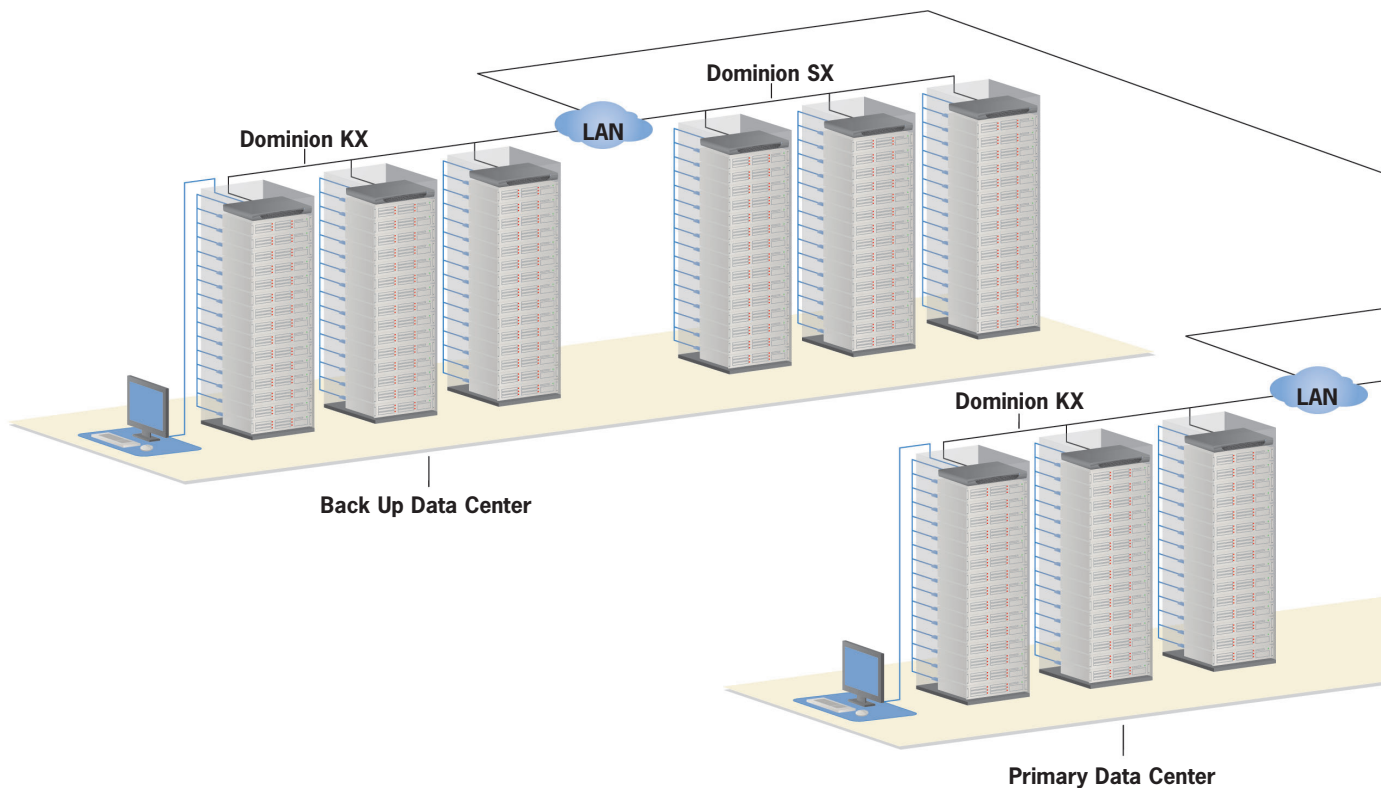
- Single IP-address reduces the complexity of managing multiple Raritan Dominion Series, Paragon, and IP-Reach appliances, including firmware upgrades and user access permissions
- Consolidates KVM, serial consoles, power strips and remote office / branch office equipment in to a single tree view
- Choice of Web browser or SSH access over Internet, Intranet or VPN providing secure remote access to all connected devices

## Complete Security

CommandCenter includes powerful security features that enable integration with existing external

authentication tools including Active Directory, LDAP-S, RADIUS and TACACS+, enabling centralized security policies. In addition, an on-board authentication server provides failover in the event of an external server or network problem.

- Robust security policies for individual user authorization to the port level
- 128-bit SSL private and public key encryption
- IP-based Access Control Lists and IP filtering grants or restricts user access
- Flexible session time-outs and password expirations
- "Strong" user name and password authentication
- Appliance architecture running on embeded 'hardened' Linux operating system



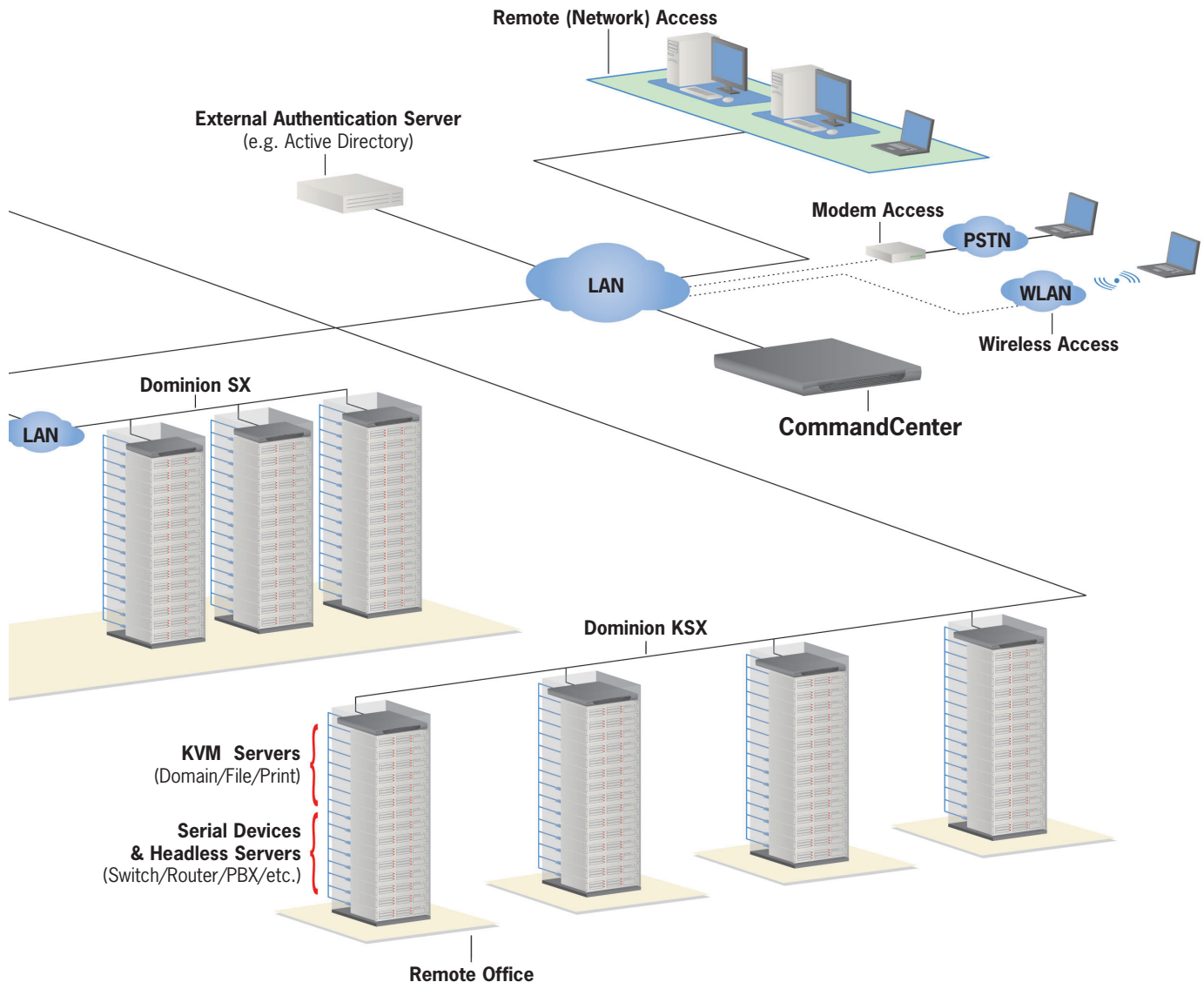
# Secure Centralized Command

## Hardware Features

- 1U height suitable for rack mounting
- Dual hot-swappable power supplies with separate supply cabling
- Dual network interface cards for Ethernet failover
- Dual mirrored hard drives for high availability
- LED activity/status indicators
- Local admin port for at-the-rack administration and maintenance
- Integrated modem for emergency access

## Software Features

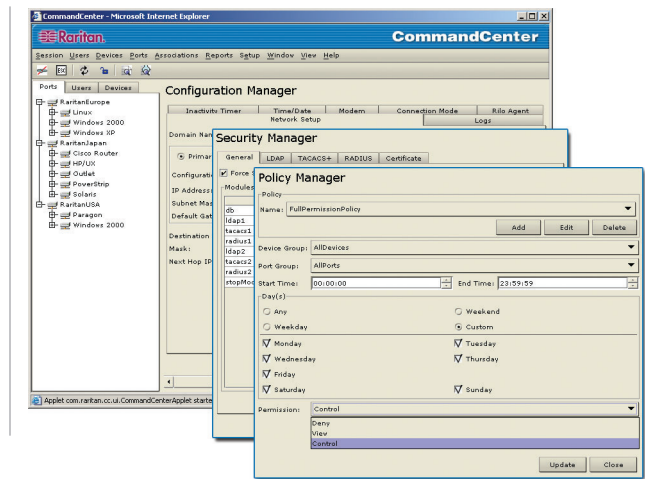
- Plug-and-Play Appliance - no server or client software installation required
- All features, including, access, configuration and administration, accessible via Web browser
- Powerful portal-like interface provides customizable permission-based groupings and device views
- Raritan appliance auto-discovery, with device availability status, health updates and alarms
- Flexible User Access licensing model
- Syslog and SNMP Integration



# One View of the Entire Enterprise

## Access and Control at Anytime from Anywhere

- Intuitive Graphical User Interface (GUI) providing customize-able tree views of ports, users, and devices
- Integration of Raritan's Dominion Series, Paragon and IP-Reach appliances
- Active Directory, LDAP-S, RADIUS, TACACS+ and Internal Authentication
- An array of flexible logging and reporting options with audit trails for diagnostics and troubleshooting
- View and manage active user sessions and active ports in real-time



## Specifications



Form Factor	1U
Dimensions	22.1"(D) x17.32" (W) x 1.75" (H) 563mm (D) x 440mm (W) x 44mm (H)
Power	Redundant, hot-swappable power supplies auto sensing 110/220 V - 2.0A
KVM Admin Port	1
Serial Admin Port	1
<b>Hardware</b>	
Processor	Intel® Pentium® III 1 GHz
RAM	512 MB Error Checking and Correcting (ECC) memory
Ethernet Interfaces	Two 10/100 Ethernet network interface controllers
Hard Disk & Controller	ATA RAID-1 card with 2 40-GB ATA drives
CD-ROM drive	Slot-load 40x read-only
Console	DB-9 RS232 console port
<b>Remote Connection</b>	
Network	10/100 Ethernet (RJ45)
Modem	V.92 (56Kbps) ; RJ-11 connector
Protocols	TCP/IP, UDP, RADIUS, SNMP, SNT, SSH, HTTP, HTTPS
Warranty	Two years with Advanced Replacement* Guardian Extended Warranty Also Available

## When you're ready to take control, do it with Raritan's CommandCenter.

Call 1-800-724-8090, or visit [www.raritan.com/cc](http://www.raritan.com/cc)

Raritan Computer, Inc., founded in 1985, is a leading provider of KVM (keyboard/video/mouse) and remote management solutions for access and control of servers and other network devices. With 19 consecutive years of profitable growth and technical innovation, Raritan makes products that are used to control millions of servers at more than 50,000 network data centers, computer test labs, and multi-workstation environments around the world. From the small business to the enterprise, Raritan's complete line of compatible and scalable KVM and remote connectivity products offers IT professionals the most reliable, flexible, and secure out-of-band solutions to manage data center equipment, while improving operational productivity.

\*To qualify for advanced replacement under the standard warranty, you must register the product at [http://www.raritan.com/standard\\_warranty](http://www.raritan.com/standard_warranty). Raritan is a registered trademark of Raritan Computer, Inc. Dominion is a trademark of Raritan Computer, Inc. Windows® is registered trademark of Microsoft Corporation. Sun® is a registered trademark of Sun Microsystems, Inc.