

KVM SOLUTIONS BROCHURE



BETTER SERVER MANAGEMENT STARTS WITH SMARTER SERVER MANAGEMENT.

SOLUTIONS THAT HELP YOUR CUSTOMERS WORK MORE EFFICIENTLY IN AND OUT OF THE DATA CENTER.



expreZo EZswitch

Low cost 8- & 16-port analog coax KVM Switches



- Supports PS/2, and USB enabled servers
- Supports VGA resolution up to 2048 x 1536
- 4-in-1 cable for quick and easy connection (VGA, USB and PS/2 on one cable)
- Three levels of cascading, up to 4,096 servers

MODELS	DESCRIPTION
EZ-108	8-port expreZo KVM switch with eight 1.8 M Cables
EZ-116	16-port expreZo KVM switch with eight 1.8 M Cables

DOMINION® SX II

Serial console switch



- Wide selection of models available 4, 8, 16, 32 or 48 Ports
- Local and remote access and control of serial servers and other serial IT devices,
 via SSH/Telnet and Web browser
- Securely encrypts all communications via 128-bit SSL with RC4 encryption or AES/3DES with SSHv2
- Models with dual power supplies, built-in modem and redundant LAN interface available
- Optional integration with CommandCenter Secure Gateway and Raritan Power Control Units

MODELS	DESCRIPTION
DSX2-4 DSX2-4M	4-port serial console server with dual-power AC and dual gigabit LAN. Serial, USB and KVM local console ports. M in model = internal telephone modem
DSX2-8 DSX2-8M	8-port serial console server with dual-power AC and dual gigabit LAN. Serial, USB and KVM local console ports. M in model = internal telephone modem
DSX2-8M-DC	8-port serial console server with dual-power DC and dual gigabit LAN. Serial, USB and KVM local console ports. Internal telephone modem.
DSX2-16 DSX2-16M	16-port serial console server with dual-power AC and dual gigabit LAN. Serial, USB and KVM local console ports. [M in model = internal telephone modem]
DSX2-32 DSX2-32M	32-port serial console server with dual-power AC and dual gigabit LAN. Serial, USB and KVM local console ports. [M in model = internal telephone modem]
DSX2-32M-DC	32-port serial console server with dual-power DC, dual gigabit LAN. Serial, USB and KVM local console ports. Internal telephone modem.
DSX2-48 DSX2-48M	48-port serial console server with dual-power AC and dual gigabit LAN. Serial, USB and KVM local console ports. [M in model = internal telephone modem]
DSX2-48M-DC	48-port serial console server with dual-power DC, dual gigabit LAN. Serial, USB and KVM local console ports. Internal telephone modem.

CAT5 REACH DVI

Cat5 Reach DVI transmitter, receiver, power supplies, adapters and cables



- 500 feet distance, up to 3,000 feet with daisy chaining
- Up to 1920x1080 (1080p) DVI and VGA video resolution
- USB keyboard/mouse, audio and IR control
- Remote and local consoles

MODELS	DESCRIPTION
C5R-DVI	Cat5 transmitter and receiver pair

SERVER ROOM/DATA CENTER PRODUCTS

DOMINION® KX III

Next generation, multi-user KVM-over-IP switches with BIOS-level control



- VGA, DVI, HDMI and DisplayPort video from a single switch
- 1 to 8 IP users, 1 local user and support for 8 to 64 servers
- Virtual Media, dual LAN and dual power with failover standard on all models
- 1920x1080 HD analog & digital video, with up to 30 FPS HD video with audio
- Absolute Mouse Synchronization TM for perfect mouse synchronization
- Secure appliance with AES encryption, FIPS support, and smart card support
- Supports PS/2[®], USB and SunTM USB enabled servers and Serial devices
- Remote power reboot capability if you connect a Raritan PDU

For central management of multiple KX units use CommandCenter Secure Gateway, a physical or virtual appliance for a secure and single point of remote access and control.

REMOTE USERS OVER NETWORK	64 PORTS	32 PORTS	16 PORTS	8 PORTS
8	DKX3-864	DKX3-832		DKX3-808
4	DKX3-464	DKX3-432	DKX3-416	
2		DKX3-232	DKX3-216	
1		DKX3-132	DKX3-116	DKX3-108

LCD CONSOLES AND SWITCHES

Rack-mount LCD console drawers and LCD KVM switches



- 17" or 19" LCD display
- 19" supports 1280x1024 VGA resolution & 17" T1700-LED supports 1920x1080 VGA or DVI
- TMCAT models include a built-in 8- or 16-port Cat5 KVM switch
- Optional user station allows a second user to be located 150 feet away from the KVM switch
- Supports PS/2, USB and Sun USB enabled servers

MODELS	DESCRIPTION
T1700-LED	17" LED Back-light, LCD KVM Console, LCD panel, keyboard, touchpad, 1U rack mount form factor

T1900

19" LCD KVM console, LCD panel, keyboard, touchpad, 1280x1024 resolution, 1U rack mount form factor

MASTERCONSOLE® CAT

8- or 16-port rack-mount Analog Cat5 KVM switches that can control up to 256 servers



- 1U rack-mountable case
- MCCAT 2-user model allows a second user to be located 150 feet away from KVM switch
- Enables server switching via port selection buttons or on-screen user interface
- Supports PS/2, USB and Sun USB enabled servers

MODELS	DESCRIPTION
MCCAT18	8-port, 1-user MasterConsole Analog CAT5 KVM switch
MCCAT116	16-port, 1-user MasterConsole Analog CAT5 KVM switch
MCCAT28-UST	8-port, 2-user MasterConsole Analog CAT5 KVM switch (includes 2nd user station)
MMCAT216-UST	16-port, 2-user MasterConsole Analog CAT5 KVM switch (includes 2nd user station

DOMINION LX

Cost-effective KVM over IP for SMB



- Local and remote BIOS-level access and control of up to 16 servers
- \bullet Install OS and software from anywhere using Universal Virtual Media $^{\text{TM}}$
- Modern architecture platform supports High Definition (HD) 1920x1080 remote video resolution
- Efficient reliable server management through a common and modern browser-based GUI
- Single switch to support VGA, DVI, HDMI, and DisplayPort server video

MODELS	DESCRIPTION
DLX-108	SMB 8-Port KVM over IP Switch, 1 remote User, 1 Local User, Virtual Media
DLX-116	SMB 16-Port KVM over IP Switch, 1 remote User, 1 Local User, Virtual Media
DLX-216	SMB 16-Port KVM over IP Switch, 2 remote Users, 1 Local User, Virtual Media



ENDORSER OF THE EU CODE OF CONDUCT ON DATA CENTRE ENERGY EFFICIENCY

Formulated by the EU's Joint Research Centre, the Code is a measured response to the energy challenges the EU faces. It's aim is to encourage companies with data centers to reduce energy consumption while ensuring business objectives continue to be met.

As an endorser, Raritan have pledged to implement the Code's ethos through devising products and services that help organizations to bring their data centers into line with its best practice recommendations.

Visit www.raritan.eu or call +31 (0)10 284 4040 to learn about our KVM solutions.

