



SERIAL AND KVM-OVER-IP ACCESS FROM A SINGLE SWITCH

The Dominion Serial Access Modules (DSAM) allow users to connect serial devices with Java-free user access from the Dominion KX III, KVM-over-IP switch. The 2 and 4 port DSAM modules connect to the Dominion KX III switch's USB ports. They provide "true serial access" with copy and paste capability for up to 8 simultaneous connections to serial devices like LAN switches, routers and Linux/Unix servers.

The DSAMs are simple and easy to deploy. They do not require power from devices, do not use KVM ports or sessions and do not require rollover cables, power adapters or rack space. They are a perfect solution when Serial-over-IP access is needed for up to 8 network switches or Unix/Linux servers near a KX III switch.

APPLICATIONS

- KVM and Serial Access
- Serial Device Control
- Linux, Unix Servers
- LAN Switches & Routers
- Network, Security & Telecom Devices
- Remote/Branch Offices

TRUE SERIAL ACCESS

- Auto DTE/DCE detection
- Java-Free HTML Access
- Up to 230,400 baud
- SSH Client, putty use
- Up to 8 ports per Dominion KX III
- Up to 8 serial sessions per Dominion KX III
- Remote power control with Raritan PX iPDU

EASY TO DEPLOY

- Zero U Mounting
- Connect via USB to Dominion KX III
- Powered from the Dominion KX III
- No Rollover Cables
- Auto DTE/DCE detect

LOW TOTAL COST

- KX III ports not used
- IP sessions not used
- Does not require power from serial device or adapter

View By Port	View By Serial	View By Group	View By Search	Set Scan		
▲ No.		Name	USB Port	Type	Status	Availability
4	▼	DSAM4	Front	DSAM	up	
4.1		DSAM4 Port 1		AUTO	down	idle
4.2		DSAM4 Port 2		AUTO	down	idle
4.3		DSAM4 Port 3		AUTO	down	idle
4.4		KX2-101v2-yong		DCE	up	idle

DSAM SPECIFICATIONS

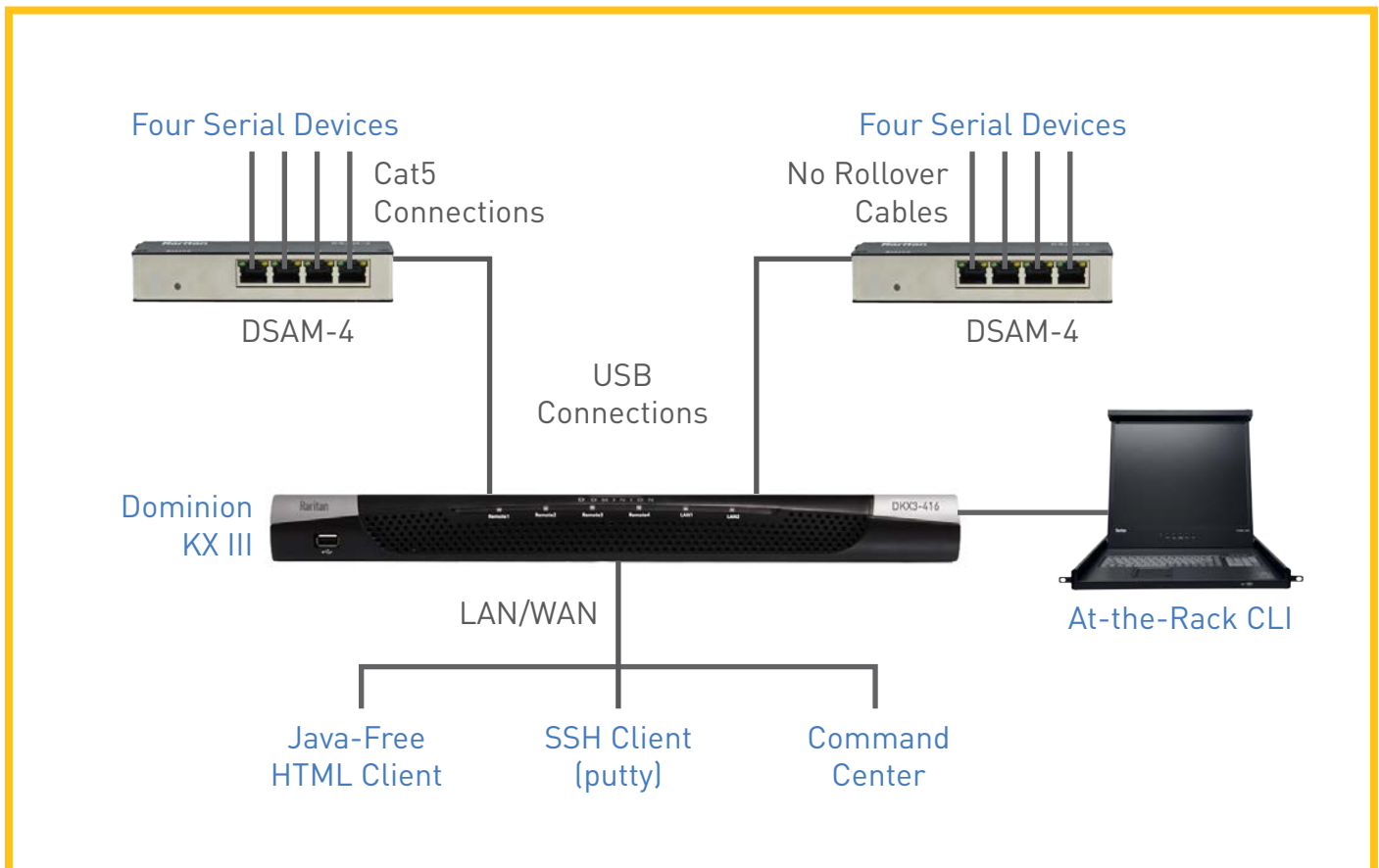
Specifications	DSAM-2	DSAM-4
Serial Ports	2 RJ45 Female	4 RJ45 Female
USB Port	USB Type A Plug	
USB Cable	3 ft USB Cable	
Mounting	Magnetic strip and Included Bracket	
Dimensions	1.5" x 0.9" x 5.0"	
Temperature	0-50° C	
Humidity	0-85% RH	
Power	USB Powered from KX III, 1W Max, 5V DC	
Connections	Maximum of 2 DSAMs (8 ports) per KX Limits on USB devices — See KX III documentation	
MTBF (Hours)	1,741,341	958,745

SERIAL PORT SETTINGS

Serial Port Settings

Emulation: VT100 | **Encoding:** Default | **Equipment Type:** Auto Detection
BPS: 230400 | **Parity/Bits:** None/8 | **Flow Control:** None
Stop Bits: 1
Char Delay (ms): 0 | **Line Delay (ms):** 0 | **Send Break Duration (ms):** 300
Multiple Writers: Single writer allowed on a port at a time
 Suppress Messages | Always Active
Escape Mode: Control | **Escape Character:**]]

DSAM CONFIGURATIONS AND CONNECTIONS



Visit www.raritan.eu or call +31 (0)10 284 4040 to learn more about Dominion KX III.