



# Dominion® Enhanced User Stations

#### **ENHANCED HIGH-PERFORMANCE IP KVM SWITCH ACCESS**

The Dominion KX Enhanced User Stations are standalone appliances for high-performance IP access to servers connected to Dominion® KX III and KX IV switches. They can be accessed by DSAM, RDP, VNC, VMware virtual machines, web links, and SSH connections, together with optional CommandCenter integration. Their slim form allows them to sit on a desk, be mounted in a standard 19" rack, or VESA-mounted on the back of a monitor. They are deployed using standard Cat5 cabling and Ethernet/IP technology.

Simultaneously access, view, and control multiple servers spread across up to three monitors, with KX III Enhanced User Station, or four monitors, with the KX IV Enhanced User Station. Or use the innovative keyboard and mouse sharing feature to work across four, eight, twelve or more monitors! Use web-based and API-based remote control to expand the capability of User Stations to display walls and control rooms.

## **Applications**

- Broadcast Labs & Studios
- Control Rooms
- Government & Military
- Transportation & Energy
- Factory & Industrial
- Data Centers

There are two Dominion KX Enhanced User Station appliances. The

Dominion KX III Enhanced User Station is recommended for use with the KX III, up to three monitors, and servers up to 1080p. The Dominion KX IV Enhanced User Station is recommended to use with the Dominion KX IV-101. Both provide video resolutions of up to 4K, larger numbers of KVM sessions, and up to four monitors.

The Dominion Enhanced User Stations can replace outdated analog matrix switches, supplement inflexible broadcast systems, or be deployed anywhere hassle-free IP access is needed. They are perfect for broadcast labs, studios, control rooms, offices, and data centers.

### HOW THE DOMINION KX ENHANCED USER STATIONS WORK:



### HIGH PERFORMANCE KX III AND KX IV USER APPLIANCES

- Stream multiple video sessions up to 4k resolutions and 60 FPS on the DKX4-EUST and 1080p video resolutions at 60 FPS on the DKX3-EUST.
- Ultra-fast connections and sub-second switching
- Supports VGA, DVI, HDMI, USB-C and DisplayPort video
- Virtual media, USB audio, Smartcard
- Multiple video/monitor support for two to six Dominion KX IV-101s
- Supports 4K video, four monitors and more KVM sessions

#### PRODUCTIVE AND POWERFUL USER INTERFACE

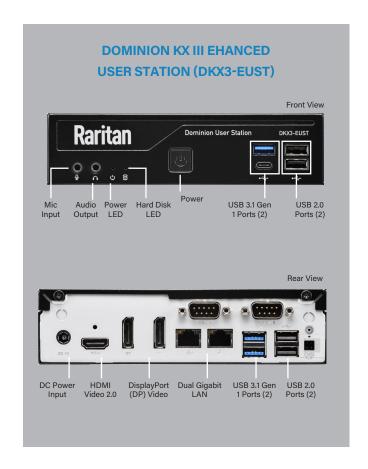
- Multiple simultaneous IP connections across maximum of 3 or 4 monitors
- Mouse sharing feature supports multiple monitors
- Scan servers and optionally save screenshots
- Favorites and hot-key switching
- Productive window management
- Save and restore window layouts, even across multiple User Stations
- Chinese, French, German and Japanese languages

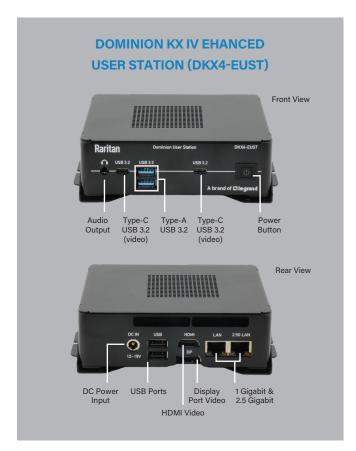
#### FLEXIBLE IP SOLUTION — EASY TO DEPLOY

- Flexible dual LAN or WAN access
- Use corporate and/or separate LAN
- Connects with Cat5 cabling
- Access hundreds of servers and devices
- PC/Laptop access also available
- Desktop, rack and VESA mountable
- Support for RDP, VNC, VMware virtual machines, web links, SSH and DSAM connections
- CommandCenter for centralized login and access
- Web-based and API-based remote control

Paritan.com







RARITAN.COM \_\_\_\_\_

Product Description	DKX3-EUST		DKX4-EUST	
CPU	Intel Core i3-13100 3.4GHz		AMD Ryzen V2516	
Video	Controller	Intel HD Graphics	AMD Radeon™ Graphics	
	HDMI	HDMI 2.0b, Max resolution up to 4096x2160@60Hz	HDMI 2.0a, Max resolution up to 4096x2160@60Hz	
	DisplayPort	DisplayPort 1.4a, DP++, Max resolution up to 4096x2160@60Hz	DisplayPort 1.2a, DP++ , Max resolution up to 4096x2160@60Hz	
	MultiDisplay	Max 3 display (1x HDMI 2.0b, 2x DisplayPort 1.4a @real)	Max 4 display (Include 2 outputs Type C@ front)	
Memory	8GB		8GB	
Storage	256GB SSD		128GB Solid State Disk	
Network	Dual Ethernet LAN: 1x Intel i219 (1GB) , 1*Intel i225v (2.5GB)		LAN1: 10 / 100 / 1000 / 2500 Mbps LAN2: 10 / 100 / 1000 Mbps	
Front I/O	Button	Power Button w/LED		
	USB	2x USB 2.0, 1x USB 3.0 Type-C, 1x USB 3.1 Type-A	USB 3.2 Gen2 x2 USB 3.2 Gen2 x2 (Type-C, Supports DP1.2a display output)	
	Audio Headphone & Microphor		ne jack	
Rear I/O	Display	HDMI 2.0b x1, DP 1.4a x2	HDMI 2.0a x1 , DP 1.2a x1	
	USB Port	USB 2.0 x2, USB 3.1 x2	USB 2.0 x2	
	LAN (RJ45)	Gigabit Lan (RJ45) 2.5G w/ LED	Gigabit LAN (RJ45) 2.5G Gigabit LAN (RJ45)	
	DC in Support 12V/19V			
Power Adapter (DC-In Jack)	Input: 100-240/1.8A 50-60Hz Output: 19V/6.32A, Max 120W DCConnector:5.5/2.5mm (outer/inner diameter) / Level 6 Adapter		Input: 100~240VAC, 1.5A, 50/60 Hz Output: 19VDC, 3.42A, 65.0Wintel Level 6	
Certifications	EMI - FCC, CE, VCCI, RCM, BSMI Safety - cTUVus, CB, CCC, BSMI		EMC - FCC, CE, VCCI. RCM, BSMI Safety - cUL, CB, KCC	
Environmental	Operating temperature & Relative humidity: 0~40°C, 10~85% RH Relative humidity, non-condensing: 10~90% RH Altitude: 2000M		Operating Temperature & Operating Humidity: -20~40°C, 5~90% Storage Temperature & Storage Humidity: -40~80°C, 5~90% Altitude: Adapter 5000M Vibration: 5-500 Hz, 3.0 Grms random vibration, 60-min each axis Shock: 50g acceleration rate, 11 ms duration, 3 times each axis and 6 faces	
MTBF	33746hrs (60°C)		222265hrs (60°C)	
Power Consumption	90.96 W (19Vx2.62A max)		49.78W (19Vx2.62A max)	
Unit Dimensions (W*D*H)	190mm x 165mm x 43mm (7.5" x 6.5" x 1.7)		130mm x 109.25mm x 40mm	
Unit Weight	1.3kg (2.9lbs)		610g (1.35lbs)	

To learn more visit

# raritan.com