DOMINION® KX IV

ENHANCED USER STATION

ENHANCED HIGH-PERFORMANCE IP KVM SWITCH ACCESS

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

Simultaneously access, view, and control multiple servers spread across up to four (KX IV User Station) monitors. Or use the innovative keyboard and mouse sharing feature to work across 4, 8, 12, or more monitors! Use Web-based and API-based remote control to expand the capability of User Stations to display walls and control rooms.

Dominion KX IV User Station is recommended for use with the Dominion KX IV-101 High-Performance KVM for resolutions up to 4K. This model also supports more KVM sessions and up to 4 monitors.

DKX4-EUST can replace outdated analog matrix switches, supplement inflexible broadcast systems, or be deployed anywhere hassle-free IP access is needed.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.

APPLICATIONS

- Broadcast Labs & Studios

- Control Rooms

- Government & Military

- Transportation & Energy

- Factory & Industrial

- Data Centers

HOW THE DOMINION KX USER STATIONS WORK:

Command Center

Dominion KX III

KX IV Enhanced User Station

LAN/WAN

Dominion KX IV-101

Digital Audio

Dominion KX3-808 with Fast Switching

RDP, VNC, VMware, web browser, & SSH

HIGH PERFORMANCE KX III AND KX IV USER APPLIANCES

- Stream multiple video session up to 60 frames per second
- Ultra-fast connections and sub-second switching
- Video Supported: DVI, HDMI, USB-C & DisplayPort video
- Virtual media, USB audio, Smartcard
- Support for multiple video output systems
- KX IV User Station supports: 4K video, 4 monitors and more KVM sessions
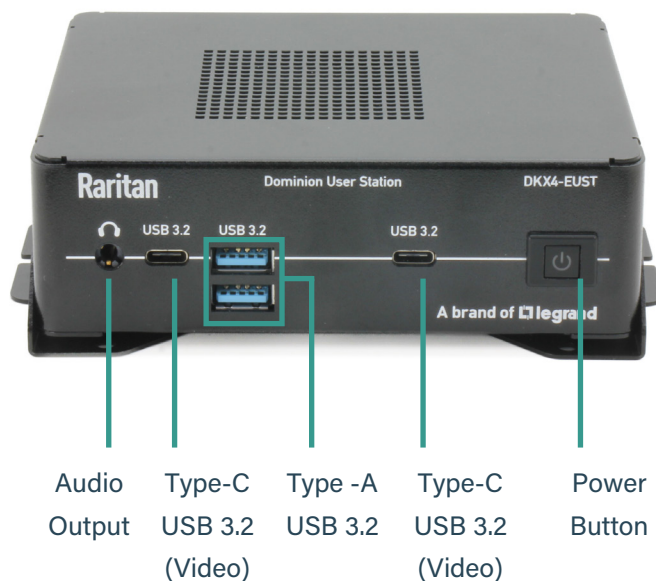
PRODUCTIVE AND POWERFUL USER INTERFACE

- Multiple simultaneous IP connections across one, two, or three monitors
- Mouse sharing feature supports 4, 8, 12 or more monitors.
- Scan servers and optionally save screenshots.
- Favorites and hot key switching
- Productive window management
- Save & restore window layouts, even across multiple User Stations
- Chinese, French, German and Japanese language

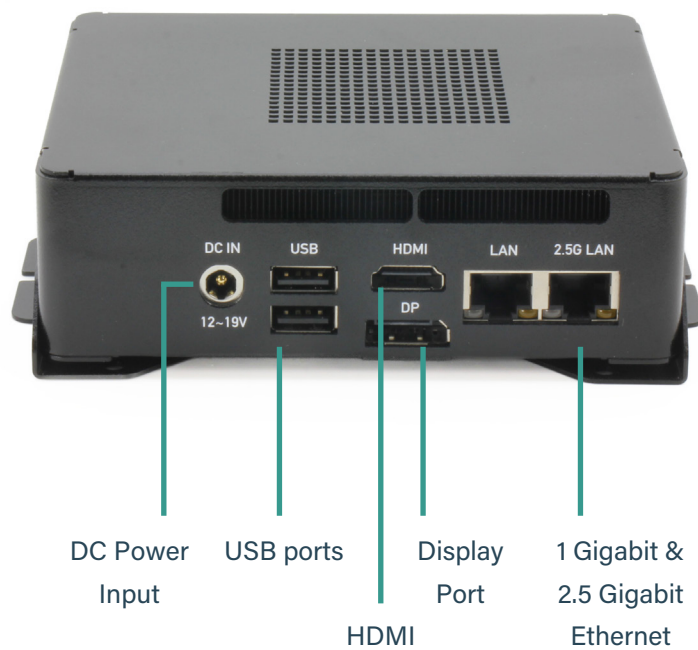## FLEXIBLE IP SOLUTION — EASY TO DEPLOY

- 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 & VESA mountable
- Support for RDP, VNC, VMware virtual machines (ESXi), web links, SSH and DSAM connections
- CommandCenter for centralized login and access
- Web-based and API-based remote control

KX4 ENHANCED USER STATION PORTS AND CONNECTIONS

Front View

| Audio Output | Type-C USB 3.2 (Video) | Type -A USB 3.2 | Type-C USB 3.2 (Video) | Power Button |

Rear View

| DC Power Input | USB ports | HDMI | Display Port | 1 Gigabit & 2.5 Gigabit Ethernet |

Product Description	DKX4-EUST: DKX4 Enhanced User Station	
CPU	AMD Ryzen V2516	
Video	Controller	AMD RadeonTM Graphics
	HDMI	HDMI 2.0a, Max resolution up to 4096x2160@60Hz
	DisplayPort	DisplayPort 1.2a, DP++ , Max resolution up to 4096x2160@60Hz
	MultiDisplay	Max 4 display (Include 2 outputs Type C@ front)
Memory	8GB	
Storage	128GB Solid State Disk	
Network	LAN1: 10 / 100 / 1000 / 2500 Mbps LAN2: 10 / 100 / 1000 Mbps	
Front I/O	Button	Power button w/LED
	USB	USB 3.2 Gen2 *2 USB 3.2 Gen2 *2 (Type-C, Supports DP1.2a display output)
	Audio:	Headphone & Microphone jack
Rear I/O	Display	HDMI 2.0a *1 , DP 1.2a *1
	USB Port	USB 2.0 *2
	LAN (RJ45)	Gigabit LAN (RJ45) 2.5G Gigabit LAN (RJ45)
	DC in	Support 12~19V
Power Adapter (DC-IN Jack)	Input: 100~240VAC, 1.5A, 50/60 Hz Output: 19VDC, 3.42A, 65.0Wintel Level 6	
Certifications	EMC - FCC, CE, VCCI. RCM, BSMI Safety - cUL, CB, KCC	
Environmental	Operating Temperature & Operating Humidity : -20~40℃ , 5~90% Storage Temperature & Storage Humidity : -40~80℃ , 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	222265hrs (60)	
Power Consumption	49.78W (19Vx2.62A max)	
Unit dimensions (W*D*H)	130mm x 109.25mm x 40mm	
Unit Weight	610g (1.35lbs)	