Raritan®
A brand of **Legrand®**

DOMINION® KX USER STATIONS

HIGH PERFORMANCE
IP KVM SWITCH ACCESS

The Dominion® KX User Stations are standalone appliances for high performance IP access to servers connected to Dominion® KX III & KX IV switches, access via RDP, VNC, and SSH, as well as optional CommandCenter integration. They can 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 one, two, or three monitors. Web-based remote control of User Stations connected to wall monitors in studios and control rooms.

There are two Dominion User Stations. The original Dominion KX III User Station is recommended for use with the KX III, one or two monitors and servers up to 1080p. The new, high performance Dominion KX IV User Station is recommended for use with the Dominion KX IV-101, higher video resolutions up to 4K, larger numbers of KVM sessions and up to 3 monitors.

The Dominion User Stations can replace outdated analog matrix switches, supplement inflexible broadcast systems or be deployed anywhere hassle-free IP access is needed.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.

APPLICATIONS

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

HIGH PERFORMANCE USER APPLIANCES

- Two Powerful Intel-based platforms
- Two 1080p streaming video sessions at 30 FPS
- Ultra-fast connections and sub-second switching with the non-blocking DKX3-808 model
- Supports VGA, DVI, HDMI & DisplayPort video
- Self-contained, low maintenance appliance
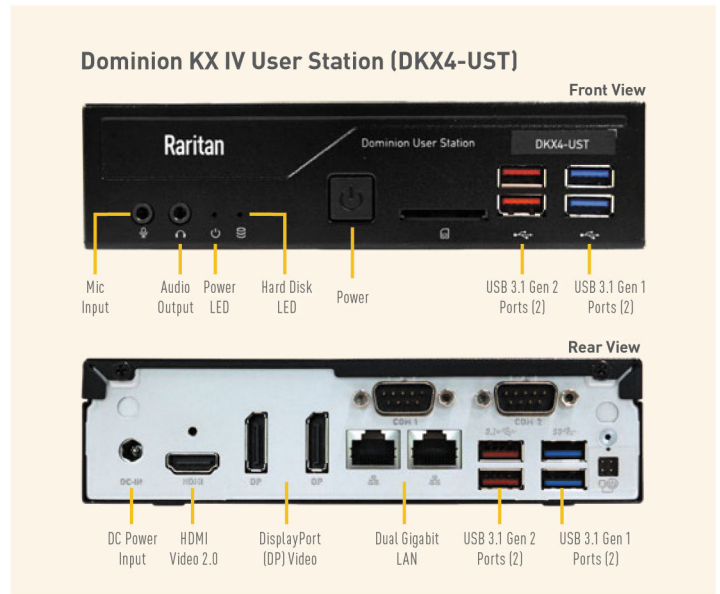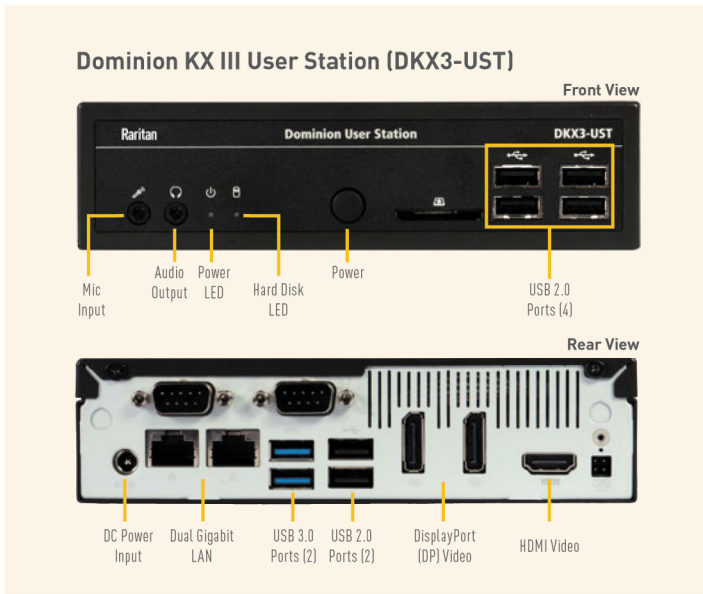- Support 4K video with the DKX4-101 and KX IV User Station

PRODUCTIVE AND POWERFUL USER INTERFACE

- Supports one, two, or three monitors
- 8 or more simultaneous IP connections
- Scan & monitor servers
- Full Screen mode
- Favorites and hot-key switching
- Virtual media and USB audio
- Matrix server view
- Productive window management. Save & restore window layouts.

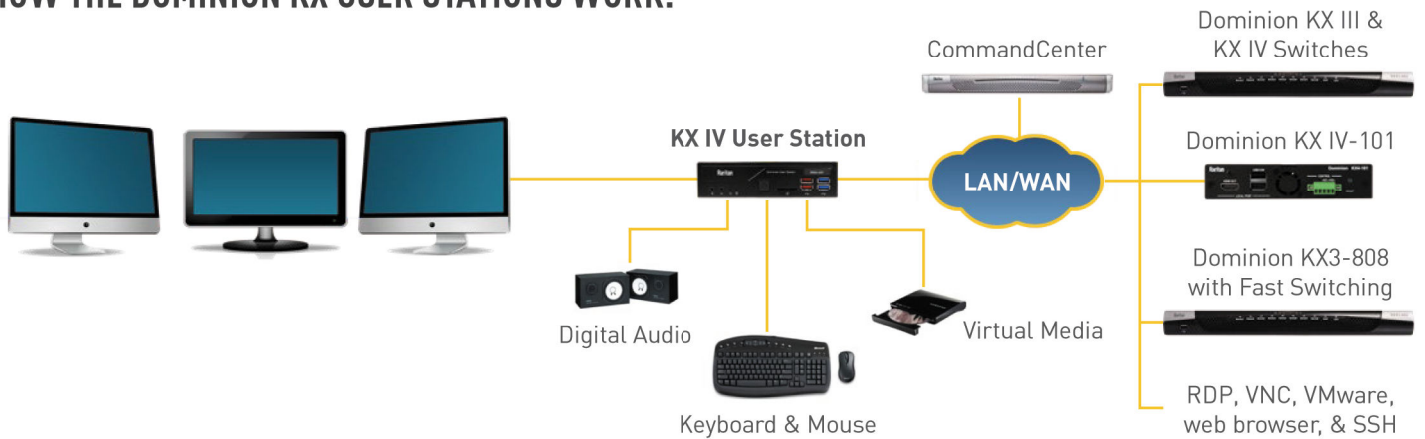## FLEXIBLE AND EASY TO DEPLOY

- 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
- CommandCenter for centralized login and access
- Support for RDP, VNC, VMware virtual machines, web links, and SSH connections

KX User Station Ports and Connections

Dominion KX III User Station (DKX3-UST)

Front View

Mic Input | Audio Output | Power LED | Hard Disk LED | Power | USB 2.0 Ports (4)

Rear View

DC Power Input | Dual Gigabit LAN | USB 3.0 Ports (2) | USB 2.0 Ports (2) | DisplayPort (DP) Video | HDMI Video

Dominion KX IV User Station (DKX4-UST)

Front View

Mic Input | Audio Output | Power LED | Hard Disk LED | Power | USB 3.1 Gen 2 Ports (2) | USB 3.1 Gen 1 Ports (2)

Rear View

DC Power Input | HDMI Video 2.0 | DisplayPort (DP) Video | Dual Gigabit LAN | USB 3.1 Gen 2 Ports (2) | USB 3.1 Gen 1 Ports (2)

HOW THE DOMINION KX USER STATIONS WORK:

CommandCenter

Dominion KX III & KX IV Switches

KX IV User Station

LAN/WAN

Dominion KX IV-101

Digital Audio

Virtual Media

Dominion KX3-808 with Fast Switching

Keyboard & Mouse

RDP, VNC, VMware, web browser, & SSH

Specifications		
Part Number	DKX3-UST	DKX4-UST
Description	High performance User Station for KX3, 1080p resolution, multiple IP sessions and up to 2 monitors.	Ultra high performance user station provides access for KX3 & KX4, 4K resolution, larger numbers of IP sessions and up to 3 monitors. 3X higher performance than DKX3-UST.
Hardware	Intel Celeron CPU, 4GB RAM, 64GB Solid State Disk	Intel Core i5-8400, 4GB RAM, 128GB Solid State Disk
Video	Single or Dual Display, One HDMI, Two DisplayPort. Up to 4K desktop.	HDMI 2.0 x 1+ DisplayPort x 2, Triple video outputs. 4K playback
Network	Dual Gigabit Ethernet Ports, IPv4, IPv6, DHCP or static address	Dual Gigabit Ethernet Ports, IPv4, IPv6, DHCP or static address
Power	Input: 100–240V AC, Output: 19V 4.47A DC, 65W Max	Input: 100–240V AC, Output: 19V 4.47A DC, 90W Max
USB	6 USB 2.0, 2 USB 3.0 for keyboard, mouse, audio & virtual media	4 USB 3.1 Gen 1, 4 USB 3.1 Gen 2 for keyboard, mouse, audio & virtual media
Audio	Microphone In, Speakers Out	Microphone In, Speakers Out
Certifications	FCC/CE/VCCI/cUL/CB	FCC/CE/VCCI/cUL/CB
Dimension	190(L) x 165(W) x 43(H) mm	190(L) x 165(W) x 43(H) mm
Weight	1.4 Kg. 2.3 Kg shipping weight.	1.3 Kg. 2.1 Kg shipping weight.
Rack Mount	Desktop, VESA & Optional 1U bracket	Desktop, VESA & Optional 1U bracket
Temperatures, Humidity	0–40 degrees Celsius. Non-condensing 10–90% humidity.	0–40 degrees Celsius. Non-condensing 10–90% humidity.
Vibration, Altitude	1–200Hz, 1.146 Grms random vibration. Max altitude 2,000 meters.	1–200Hz, 1.146 Grms random vibration. Max altitude 2,000 meters.