

User Station - an add-on to the main console unit



LAN optimized

WAN optimized

Link encryption

Up to 4K30, 8-Bit 4:4:4 color depth

Local Output for HDMI, USB Kbd/Ms

PRODUCT INFORMATION

A high-performance appliance to remotely access, monitor and control servers and workstations via secure TCP/IP streams, generated by Draco SIRA User Station.

The Draco SIRA User Station is a handy extension for KVM networks with Draco SIRA CON for IP access. The appliance provides keyboard and mouse connectivity via USB as well as analog audio output. Up to three 4K displays can be connected via DP 1.2

(2) and HDMI2.0 (1) interfaces. Multiple incoming KVM streams are supported and can be arranged and displayed in a MultiView-like layout.

Connection via Remote IP CON

The Draco SIRA User Station integrates with the Draco tera matrix system via the IP connection to the Draco SIRA CON, allowing KVM access to sources within the KVM system.

Maximum security and flexibility

The Draco SIRA User Station provides flexible remote access to all servers and devices connected to a Draco tera matrix.

The TCP/IP protocol is isolated from the matrix by the use of native interfaces. Thus, despite IP access to the matrix, highest security and protection of the secured network is achieved with maximum flexible IP access.

PRODUCT FEATURES

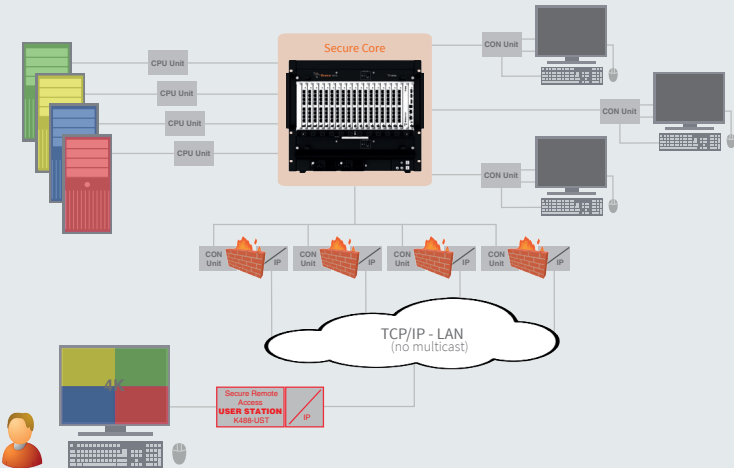
- Provides secure access from remote locations
- Increasing flexibility in accessing the matrices via LAN or WAN
- Supports MultiViewing capabilities with freely definable layouts
- Up to five SIRA User Stations can be synchronized to one homogeneous multiscreen setup
- Adjusts video sensing and color calibration settings
- Connects or disconnects a virtual media drive or a smart card reader from the target server, if the target supports virtual media
- Shows several display options, such as scaled video (picture-in-picture modes), full-screen mode

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TECHNICAL DATA	
Power Supply	100-240VAC / 19VDC external PSU
Network Interface	2x RJ-45 (Gigabit Ethernet)
Audio	Analog Audio 3.5 mm jacks
Video Interfaces (Output)	2x DP 1.2, 1x HDMI2.0
Keyboard / Mouse	8x USB Type A
Link Protocols	TCP/IP
Encryption	AES (up to 256 bit)
Resolution (max.)	Up to 3x 3840 x 2160 @ 60 Hz
Color depth	8 bit / True Color
Part No.	K488-UST

FUNCTIONAL DIAGRAMS

Operation with KVM matrix switch



Operation without matrix switch

