DRACO SIRA USER STATION

| secure remote access to PCs and servers |
| operation with or without matrix system |
| resolutions of up to 4K |
| support for up to 4 monitors |
| easy setup and operation |
| space-saving compact design |

PRODUCT INFORMATION

The Draco SIRA User Station enables highly secure remote access to remote PCs and servers via encrypted TCP/IP streams. The streams are generated either by a Draco SIRA CON Unit (for matrix operation) or a Draco SIRA stand-alone device. Users can efficiently view, control, and operate remote systems via the User Station.

Multiple KVM streams received simultaneously can be displayed in parallel in a multiview layout. Several display options are to you disposal, e.g., scalable windows for picture-in-picture applications, full-screen display or freely configurable layouts.

Possible applications

In conjunction with a Draco SIRA CON Unit and a Draco tera matrix, the SIRA User Station allows secure IP access to all computers connected to the matrix system. Each PC to be displayed in parallel requires its own SIRA CON Unit.

Direct operation without a matrix, the Draco SIRA User Station can be connected directly to a Draco SIRA Stand-Alone – ideal for selective KVM-over-IP applications without a central infrastructure.

Security architecture

The integration of native interfaces for protocol isolation within Draco tera Matrix technology ensures that the secure KVM network is separated from IP data streams. This architecture guarantees maximum protection while providing convenient remote access via TCP/IP.
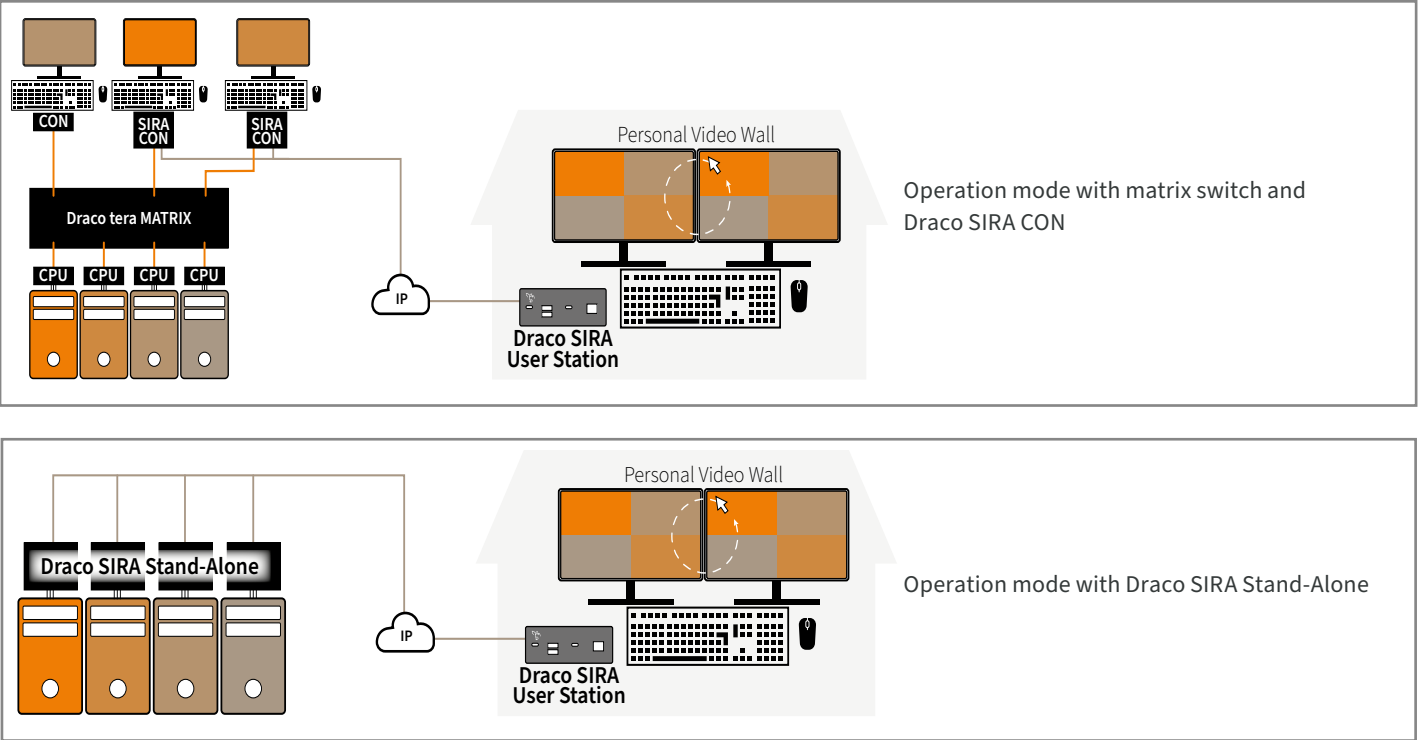
PRODUCT FEATURES

- Secure remote access to PCs and servers at remote locations via LAN or WAN
- Powerful IP-based access to matrix systems or Draco SIRA stand-alone units
- Access, display, and control of multiple computers via 4 monitors
- Supports video resolutions of up to 4096 x 2160 @ 60 Hz
- Compatible with HDMI, DisplayPort and USB-C
- Keyboard and mouse connectivity via USB
- Analog and digital audio output
- Access options: RDP, VNC, VMware, weblink, SSH connection as well as SIRA CON and SIRA Stand-Alone
- Compact design for table, rack and VESA mounting

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DRACO SIRA USER STATION

TECHNICAL DATA

Video interfaces	1x HDMI 2.0a 1x DisplayPort 1.2a
Network	1x 1 Gbit LAN (RJ45, 10 / 100 / 1000 Mbps) 1x 2.5 Gbit LAN (RJ45, 10 / 100 / 2500 Mbps)
Audio	embedded digital audio analog audio 3.5 mm jack
USB interfaces	2x USB type C 3.2 (including DisplayPort 1.2a) 2x USB type A 3.2 2x USB type A 2.0
Keyboard / mouse	via USB interfaces
Resolution (max.)	4096 x 2160 @ 60 Hz
Max. number of monitors	4
Supported protocol	TCP/IP
Encryption	yes, dependant on connection (see manual)
Power supply	external PSU 100 - 240 V AC / 19 V DC
Power consumption	49.79 W (19 V x 2.62 A max.)
Weight	610g
Dimensions	130 x 109.25 x 40 mm (W x D x H)
Assembly options	table, rack and VESA assembly system

FUNCTIONAL DIAGRAMS

Operation mode with matrix switch and Draco SIRA CON

Operation mode with Draco SIRA Stand-Alone

ARTICLE NUMBERS

Description	Part No.
Draco SIRA User Station Rev. 1	K488-UST-R1
Draco SIRA CON, Cat X	R488-BIPC
Draco SIRA CON, Cat X with redundant link interface	R488-BIPCR
Draco SIRA CON, fiber	R488-BIPS
Draco SIRA CON, fiber with redundant link interface	R488-BIPSR
Draco SIRA Stand-Alone module with native HDMI and USB interface	R488-BIPHHL

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