

U2-LAN-04-CON

KVM extenders, Article number A1120378



With the U2-LAN-04, you can integrate high-speed USB 2.0 into your KVM-over-IP matrix installation and add extensive USB functionality to the ControlCenter-IP or ControlCenter-IP-XS. U2-LAN-04 end devices can be paired with KVM-over-IP extenders and switched synchronously. Alternatively, synchronous switching can also be carried out via IP-Control-API. Device class filtering lets you exclude or block special USB classes via the ControlCenter-IP. Note: MatrixGuard not compatible with U2-LAN devices.



DETAILS

SIGNALS

- USB 2.0 with Hi-Speed (separate transmission line, transparent, all USB classes)

TRANSMISSION

- KVM-over-IP™ via IP-based networks (layer 3)
- Transmission distance between two active network components is up to 100 meters over CAT cables

WARRANTY

- A 2-year, free of charge product guarantee

TECHNICAL DATA

General	Product group	KVM extenders KVM matrix systems
Transmission	KVM-over-IP™ Transmission	yes
	Number of transmission channels	1
	Redundant transmission channels	no redundant KVM transmission
	Range	100 m
	KVM matrix system component	Console module
	Medium	CAT7 CAT6 CAT5e
	Data rate	1 Gbit/s
USB	Separate USB transmission port	yes
	Specification	USB 2.0
	Medium	CAT5e CAT6 CAT7
	Transmission rate	480 Mbit/s (Hi-Speed)
	Range	max. 100 m
	Power (output)	600 mA (HighPower)
	USB classes	All
Housing	Material	anodised aluminium
	Width	ca. 100 mm

	Height	ca. 26 mm
	Depth	ca. 76 mm
	IP protection class	IP20
	Weight	ca. 0.38 kg
Operating conditions	Operating temperature	0 °C to 50 °C
	Operating air humidity	20 % to 80 %, non-condensing
	Area of application	Interior
	Maximum operating altitude	3048m above sea level
	Storage temperature	-20 °C to 70 °C
	Storage air humidity	10 % to 90 %, non-condensing
	MTBF	3200000 h at 25°C
	Conformities	CE compliant (see downloads) UKCA compliant (see downloads) FCC compliant (see manual) EAC compliant (see downloads) RoHS compliant (see downloads) WEEE (reg. no. DE30763240) REACH compliant (see downloads)
Power supply	Input voltage	24 VDC
	Current consumption	1 A

CONTACT

WE ARE HERE FOR YOU!

If you have any further questions, we are looking forward to advising you on your individual project requirements.

TECHNICAL SALES

Tel.: +1-833-928-1976
 Fax: +1-833-928-1976
 E-Mail: sales.us@gdsys.com

HEADQUARTERS

Guntermann & Drunck GmbH Systementwicklung
 Obere Leimbach 9 | 57074 Siegen | NRW |
 Deutschland

Tel.: +49 271 23872-0
 Fax: +49 271 23872-120
 E-Mail: sales@gdsys.com

US OFFICE

G&D North America Inc.
 4540 Kendrick Plaza Drive | Suite 100
 Houston, TX 77032 | United States

Tel.: +1-346-620-4362
 E-Mail: sales.us@gdsys.com

MIDDLE EAST OFFICE

Guntermann & Drunck GmbH
 Dubai Studio City | DSC Tower
 12th Floor, Office 1208 | Dubai, UAE

Tel.: +971 4 5586178
 E-Mail: sales.me@gdsys.com

APAC OFFICE

Guntermann & Drunck GmbH
 60 Anson Road #17-01
 Singapore 079914

Tel.: +65 9685 8807
 E-Mail: sales.apac@gdsys.com