CAT-RS232-CON

KVM extenders, Article number A1990007



Front



Back

The signal extender system CAT-RS232 extends/receives RS232 signals. The system consists of a computer module (transmitter) and a console module (receiver) and uses CAT-x cables to transmit RS232 signals up to 280 m.

SCOPE OF DELIVERY

Quantity	Description	Article number
1	PowerCable-2 Standard cable 2m	A6300057
1	Safety instructions flyer - FCC class B	A9100371

DETAILS

SIGNALS

- Transparent bidirectional RS232 (max. 115,200 bps)

TRANSMISSION

- The transmission distance is up to 280 meters over CAT

DEVICE

- External power supply

WARRANTY

- A 3-year, free of charge product guarantee

TECHNICAL DATA

General	Brand	G&D
	Product group	KVM extenders
	Product Family	CAT-RS232-CPU/CON
	Country of origin	Germany
	Power Supply	no redundancy
Transmission	Number of transmission channels	1
	Redundant transmission channels	no redundant KVM transmission
	Range	280 m (AWG22) 260 m (AWG24) 200 m (AWG26)
	Medium	CAT7 CAT6 CAT5e
Serial	Standard	RS232
	Transparent transmission	yes
	Data rate	max. 115,200 bps
	Signals	TxD RxD DTR DSR RTS CTS DCD RI
Maintenance	Update via	no update possibility

Housing	Material	Anodised aluminium
	Active cooling (fan)	no
	Width ca.	55 mm / 2.17 in
	Height ca.	24 mm / 0.94 in
	Depth ca.	104 mm / 4.09 in
	IP protection class	IP20
	Weight ca.	0.12 kg / 0.26 lb
Operating conditions	Operating environment temperature	5 °C to 45 °C / 41 °F to 113 °F
	Operating air humidity, non-condensing	20 % to 80 %
	Area of application	Indoor use
	Maximum operating altitude above sea level	3,048 m
	Storage environment temperature	-10 °C to 55 °C / 14 °F to 131 °F
	Storage air humidity, non-condensing	15 % to 85 %
	Conformities	CE compliant (see downloads) UKCA compliant (see downloads) FCC compliant (see manual) TAA compliant (see downloads) RoHS compliant (see downloads) WEEE (reg. no. DE30763240) REACH compliant (see downloads)
Power supply	Quantity	1
	Type	External

Input voltage	5 VDC
Current consumption	0.07 A

ACCESSORY PRODUCTS

Image	Description	Article number
	PowerCable-3 Standard cable 3m Cable to connect the power supply type Germany	A6300066
	PowerCable-5 Standard cable 5m Cable to connect the power supply type Germany	A6300065

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.: +49 271 23872-333
Fax: +49 271 23872-120
E-Mail: sales@panoptec.com

HEADQUARTERS

Panoptec Europe GmbH
Obere Leimbach 9 | 57074 Siegen | NRW | Deutschland

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

Panoptec Europe GmbH
Dubai Studio City | DSC Tower
12th Floor, Office 1208 | Dubai, UAE

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

APAC OFFICE

Panoptec Europe GmbH
60 Anson Road #17-01
Singapore 079914

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