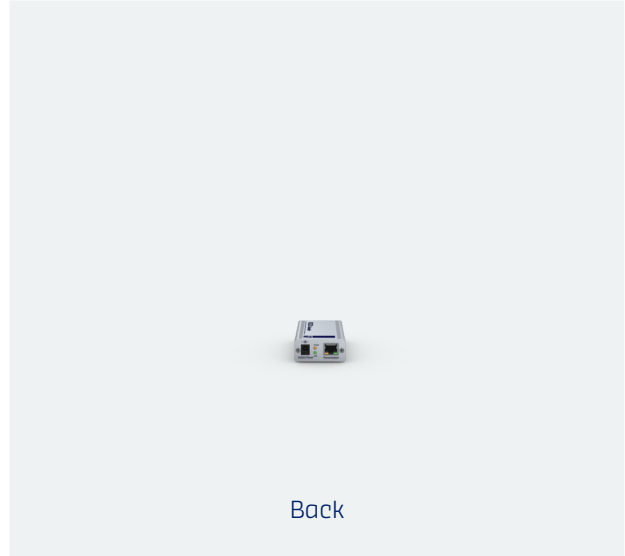
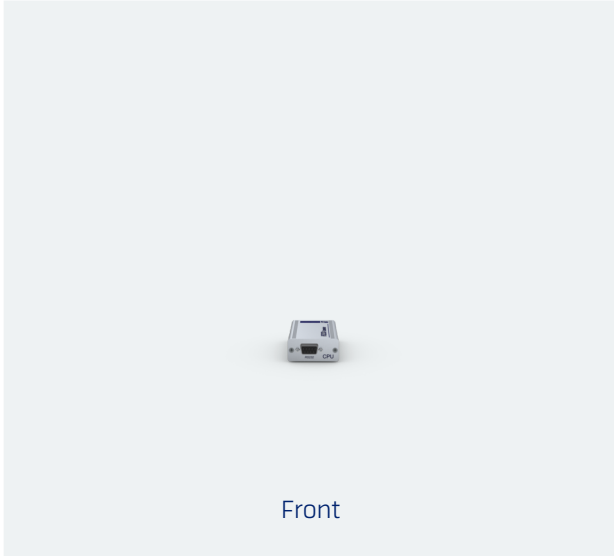


# CAT-RS232-CPU

KVM extenders, Article number A1990006



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	RS232-M/F-2 cable RS232 2m	A6300023
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
	Height ca.	24 mm
	Depth ca.	104 mm
	IP protection class	IP20
	Weight ca.	0.12 kg
Operating conditions	Operating environment temperature	5 °C to 45 °C
	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
	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) EAC 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
	<p><b>RS232-M/F-5 cable RS232 5m</b>            Cable to connect a serial device</p>	A6300025
	<p><b>PowerCable-3 Standard cable 3m</b>            Cable to connect the power supply type Germany</p>	A6300066
	<p><b>PowerCable-5 Standard cable 5m</b>            Cable to connect the power supply type Germany</p>	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.

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