MEDIORNET
goes KVM

Adding to the MediorNet product family, RIEDEL introduces the MediorNet KVM Extenders (MN-KVM-PC & MN-KVM-MON) extending the functionalities and applications of MediorNet. Besides audio, video, data and intercom signals, MediorNet now transmits KVM signals. The DVI interface supports transmission of full HD video signals (max. 1920x1200 @ 60Hz), whereas the transparent USB 2.0 interfaces connect keyboard, mouse, printer, smartcard readers and USB memory devices. On top of that, the device allows for bidirectional analog stereo audio transmission.

		MN-KVM-PC (local)	MN-KVM-MON (remote)
Interfaces	Video:	1x DVI-I in (no HCDP) 1x DVI-I out	1x DVI-D out
	USB 2.0:	1x USB-B (PC)	4x USB-A (devices)
	Audio:	1x 3.5mm jack socket (Line In) 1x 3.5mm jack socket (Speaker)	1x 3.5mm jack socket (Line In) 1x 3.5mm jack socket (Speaker)
Video	Signal type: Resolution Color mode:	DVI-I max. 1920x1200 @ 60Hz 24bit	DVI-D max. 1920x1200 @ 60Hz 24bit
Audio	Type: Bandwidth:	analog 16bit, 44kHz, 2ch	analog 16bit, 44kHz, 2ch
Housing	Material: Dimension (W x H x D): Weight:	anodised aluminium 97.5 x 40 x 103.5 mm 302g	anodised aluminium 97.5 x 40 x 103.5 mm 291g
Power supply	Type:	International wall power supply 12 VDC 1A	International wall power supply 12 VDC 1A
Power input	Operation:	6W	6W without USB devices
Operation environment	Temperature: Humidity:	0 to +45 °C < 90%, non-condensing	0 to +45 °C < 90%, non-condensing

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