



TRX Krzysztof Kryński

Description of the KSRC 5128 recorder



No. of channels	analogue:	2 - 128 (two-way radios, phones; Uin: 50 mV - 2 V)
	digital:	2 - 128 (PBX system phones or ISDN BRI)
	digital:	8 - 120 (PRI E1)
	VoIP:	2 - 128 (audio codecs: G.711, G.722, G.729)
	mixed:	2 - 128 (analogue, digital, VoIP)
Number of slots for expansion boards:	4 (basic module) 20 (4 + 16 - with one expansion module) 36 (4 + 32 - with two expansion module)	
Hard disk drive:	2 x 1 000+ GB software RAID 1 matrix in the "HotSwap" racks automatic RAID rebuild	
Recording buffer:	30 000 h (for HDD 1 000 GB)	
Supply:	230 V AC redundant power pack	
Power consumption:	80 ... 120 W (according to equipment)	
Input sockets:	RJ-12 - basic module RJ-45 - extension module	
Display:	LCD 4 x 20 characters	
Front panel operation:	6 button keypad + access key	
Network connectors:	2 x Ethernet 100/1000 Mb/s (RJ-45)	
Serial port:	1 x USB 2.0 (3U casing) or 3 x USB 2.0 (4U casing)	
Speaker:	built in the front panel	
Extension module:	optional interworking with up to 2 modules	
Dimensions:	19" 3U or 4U (RACK enclosure)	