EKSELANS BY ITS

CM HEADEND

CM 8SH-TC

MADE IN EUROPE

- √ OCTO module with 4 SAT inputs and 8 tuners. Supports multistream
- √ 1 HDMI input
- √ 1 USB 2.0 input
- √ Independent control of each input 13 / 18V - 22KHz - DiSEqC (A / B / C / D)
- √ Flexible remultiplexing of services on any output channel
- √ Editing NIT tables, SID remapping and passing or deleting EMM messages and CAT tables
- √ Programmable QAM / COFDM output
- √ Output of up to 4 channels COFDM / 4 flexible QAM channels
- √ High output level
- √ Excellent output signal quality with a high MER
- √ LCN / LCN HD insert
- √ Programming via SW PC (“CM Management”)
- √ Configuration cloning and reporting
- √ On-site management (FA 510 / CM PR) or remote (FA 524)

CM 8SH-TC

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TECHNICAL INFORMATION

REFERENCE		CM 8SH-TC
Code		082255
INPUT		
Number of inputs		4x RF + 1x HDMI + 1x USB
RF INPUT		
Number of tuners		8
Input frequency	MHz	950 - 2150
Input level	dBµV	40 - 79
Symbol rate	Mbps	1 - 45
Modulation type		QPSK / 8PSK / 16APSK / 32APSK
Telepower	V / KHz	13/18 - 0/22
Maximum current per LNB input	mA	500
LNB's maximum total current	mA	750
DiSEqC		A / B / C / D
USB		
Priority		1
Version		2.0
File System		FAT32 / NTFS
Reproduction		Autoplay, List, Time schedule
File format		.TS (Transport Stream)
HDMI		
Priority		2
Video / Bitrate	- / Mbps	H.264 / 5 - 15
Audio / Bitrate	- / Kbps	AAC-LC, MPEG1-L2 / 128 - 384
Max resolution		1080p
OUPUT		
Number of outputs		1
Mixing port	dB	<1,5
Output frequencies	MHz	5-900
Maximum output level	dBµV	95
Output regulation	dB	20
DVB-T modulation		
Number of channels		4 flexible
Output frequency	MHz	50-860
Constellation - Mode		QPSK, 16QAM, 64QAM - 2K
Bandwidth	MHz	7 y 8
FEC		1/2, 2/3, 3/4, 5/6, 7/8
Guard interval		1/4, 1/8, 1/16, 1/32
MER	dB	>32
DVB-C modulation		
Number of channels		4 flexible
Output frequency	MHz	50-860
Constellation		16, 32, 64, 128, 256QAM
Bandwidth	MHz	7 y 8
Symbol rate	MSps	4 ... 6,96
MER	dB	>32
GENERAL		
Local programming		By USB / RJ45 cable (LAN) with FA 524 or CM PR
Remote programming		By RJ45 (Internet) (CM Key)
Power supply	Vdc	5
Consumption (No LNB, no USB, no CAM, no HDMI)	mA	4100
Operating temperature	°C	0 - 40

- Specifications and design are subject to change without notice

- The product meets the requirements of the CE marking. The declaration of conformity is available on the website www.ek.plus

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