

# CM HEADEND

## CM COMPACT 2S2



- √ TWIN modules with 2 satellite inputs and 2 tuners (DVB-S/S2).
- √ Independent control of each input 13/18V - 22KHz - DiSEqC (A/B/C/D).
- √ Flexible remultiplexing of services on any output channel.
- √ Editing of NIT tables, SID remapping, and passing or suppression of EMM messages and CAT tables.
- √ 2 output channels.
- √ Programmable QAM/COFDM output.
- √ High output level.
- √ Excellent output signal quality with high MER.
- √ LCN / LCN HD insertion.
- √ Programming via PC software ("CM Management").
- √ Power supply and USB-USB cable included.



EKSELANS BY ITS



CM COMPACT 2S2



## TECHNICAL INFORMATION

REFERENCE		CM COMPACT 2S2
Code		085006
INPUT		
Number of tuners		2
Input connectors		2+2 (loop)
Input frequency	MHz	950 - 2150
Input level	dB $\mu$ V	40 - 79
Channel bandwidth	MHz	36
Symbol rate	MSps	1 - 45
Modulation type		QPSK / 8PSK / 16APSK / 32APSK
LNB power	V / KHz	13/18 - 0/22 (350mA máx*.)
DiSEqC		A / B / C / D
OUTPUT		
Number of outputs		1+1 (RFMIX)
Mix port	dB	<1,5
Output frequencies	MHz	170 - 862
Maximum output level	dB $\mu$ V	95
Output regulation	dB	20
DVB-T Modulation		
Number of channels		2 flexibles
Output frequency	MHz	170 - 862
Constellation - Mode		QPSK, 16QAM, 64QAM - 2K
FEC		1/2, 2/3, 3/4, 5/6, 7/8
Guard interval		1/4, 1/8, 1/16, 1/32
MER	dB	>35
DVB-C Modulation		
Number of channels		2 flexibles
Output frequency	MHz	50 - 862
Constellation		16, 32, 64, 128, 256QAM
Symbol rate	Mbps	4 ... 6,96
MER	dB	>40
GENERAL		
Local programming		Via USB cable (included)
Power supply	Vdc	5 (Power supply included)
Consumption (Without LNB)	mA	1000
Operating temperature	°C	0 - 40
Dimensions (includes connectors)	mm	160 x 55 x 200

- Specifications and design are subject to change without prior notice.

- The product meets the requirements governed by the CE marking. The declaration of conformity is available on the website [www.ek.plus](http://www.ek.plus).