

CMCOMPACTPLUS8S8

8-channel 8-tuner headend station

DESCRIPTION

CM series headend with 4 satellite inputs and 8 tuners for simultaneous management of 8 channels. Compatible with SatCR and dCSS protocols for multi-user access. Easy programming via included USB cable. Operates from 0 to 40°C, suitable for standard environments. Reliable solution for professional satellite signal distribution.



ADVANTAGES

- 4 satellite inputs with 8 tuners for simultaneous management of 8 channels
- Compatible with SatCR and dCSS protocols for multi-user
- Programming via included USB cable
- Operates from 0 to 40°C, suitable for standard environments



CONSTRUCTION & TECHNICAL PERFORMANCE

Output(s)	1 + 1(RFMIX)
Inputs: Number of Tuners	8
Weight (Kg/U)	5.00

ELECTRICAL CHARACTERISTICS

Electrical power supply	5 - 10
Consumption (Sans LNB) (Ma)	2300
Constellation	16,32,64,128,256QAM
FEC	1/4 , 1/8 , 1/16 , 1/32
Frequency of Output (MHZ)	170 - 862 / 50 - 862
Frequency of Input (MHZ)	950-2150
Bandwidth (MHz)	36
Sea (dB)	>35 / >40
Max. output level	108
Input Level (dBμv)	40-79
Number of Channels DVB - C/ DVB - T	DVB-C channels: 8 (2 groups of 4+4 adjacent channels) / DVB-T channels: 8 (2 groups of 4+4 adjacent channels)
Protocol Unicable	SatCR / dCSS
Power Telemetric (V/ KHZ)	13-18 / 0-22 (700mA max.)
Symbol Rate (Mbps)	1 - 45

TRANSMISSION CHARACTERISTICS

Attenuation of Output (dB)	20
Rate Symbol (Msps)	4.....6.96
DISEQC	A/B/C/D

MECHANICAL CHARACTERISTICS

Connector of Input	4
Port Mix (dB)	<1,5
Type of module	QPSK / 8PSK / 16APSK / 32APSK

ENVIRONMENTAL CHARACTERISTIC

Operating Temperature	0 - 40
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ADDITIONAL INFORMATION

Programming	Direct: USB Cable (included)
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