

DD 0802

TRANSMODULATION HEADEND



- OCTO modules with 4 satellite inputs and 8 tuners (DVB-S / S2 / S2X). Supports multistream
- Independent control of each tuner 13V/18V – 22 KHz – DiSEqC (A/B/C/D)
- Flexible service remultiplexing on each output MUX
- Editing NIT tables, SID remapping and passing or deleting EMM messages and CAT tables
- Output of up to 8 channels in 2 groups of 4+4
- COFDM / QAM programmable output
- High output level
- Excellent quality output signal. High MER
- LCN / LCN HD Insertion
- Programming through SW PC (“CM Management”)
- Power supply and USB-USB cable included

REFERENCE		DD 0802
Input		
Number of tuners		8
Input connectors		4
Input frequency	MHz	950 - 2150
Input level	dB μ V	40 - 79
Channel bandwidth	MHz	36
Symbol rate	MSps	1 - 45
Modulation type		QPSK / 8PSK / 16APSK / 32APSK
Remote feeding	V / KHz	13/18 - 0/22 (400mA max.)
Diseqc		A / B / C / D
Output		
Number of outputs		1
MIX Port	dB	<1,5
Output frequencies	MHz	170 - 862
Maximum output level	dB μ V	95
Output regulation	dB	20
DVB-T Modulation		
Number of channels		8 (4+4 adjacents)
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		8 in two adjacent 4 + 4 groups
Output frequency	MHz	50 - 862
Constellation		16, 32, 64, 128, 256QAM
Symbol rate	Mbps	4 ... 6,96
MER	dB	>40
GENERAL		
Local Programming		Cable USB (included)
Feeding	Vdc	5 (power supply included)
Consumption (Without LNB)	mA	2300
Consumption LNB	mA	250 a 13V
Operating temperature	°C	0 - 40
Measurements (includes connectors))	mm	160 x 55 x 200