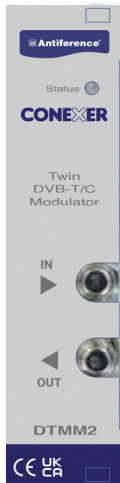


CONEXER

DTMM2 & DTMM4

Modulator Output Modules 2 & 4 Channel DVBT/C*



- Dual DVBT modulator output module
- Quad DVBT/C modulator output module
- Configure to VHF or UHF band output
- Modulation parameters individually configurable
- Activate channels by adding sources
- Configure via DTViFace

Technical Specification			
		DTMM2	DTMM4
	DVBT Transport Streams	2	4
	DVBC Transport Streams	-	4
	Output level	> 95dBμV (adjustable in DTViFace)	
	Bypass Insertion loss	< 2dB	
DVBT Mode	Output Frequency	170-230MHz + 470-862MHz	
	Constellation	QPSK/16QAM/64QAM	
	FEC	1/2, 2/3, 3/4, 5/6, 7/8	
	Guard Interval	1/4, 1/8, 1/16, 1/32	
	Mode - MER	2K/8K - > 31dB	
DVBC Mode	Output Frequency	-	50-862MHz
	Constellation	-	16, 32, 64, 128, 256 QAM (EN 300 429)
	Symbol Rate	-	4 - 6.96 Mb/s
	MER	-	> 39dB
	DVB Processing	TsID, NIT Version, ONID, NID, Network Name, LCN, HDLCN	
	Current Consumption @5V	400mA	1400mA

*DVBT/C specification DTMM4 only