

Type		X- DVB-CT2/PAL duo	X- DVB-CT2/PAL duo CI	V 713 CI
Order number		330 603	330 602	380 716
EAN-Code		4026187161439	4026187161361	4026187161316
Frontend connectors	[Ω]	F-jack, 75		
DVB-C demodulator				
Input data rate	[Mbaud]	0,5 - 7		
Modulation options		QPSK, QAM16, QAM32, QAM64, QAM128, QAM256		
DVB-T and DVB-T2 demodulator				
Modulation		DVB-T: 4-, 16-, 64-QAM	DVB-T2: 4-, 16-, 64-QAM, 256-QAM	
Guard-Intervall		DVB-T: 1/4; 1/8; 1/16; 1/32	DVB-T2: 1/4; 5/32; 1/8; 5/64; 1/16; 1/32; 1/64; 1/128	
FEC		DVB-T: 1/2; 2/3; 3/4; 5/6; 7/8	DVB-T2: 1/2; 3/5; 2/3, 3/4; 4/5; 5/6	
FFT mode		DVB-T: 2k, 8k	DVB-T2: 1k, 2k, 4k, 8k, 16k, 32k	
Bandwidth	[MHz]	DVB-T: 6; 7; 8	DVB-T2: 5; 6; 7; 8	
Remote feed supply voltage	[V]	5, typ. 100 mA, switchable		
RF modulators				
channel selective filters pluggable		-		☒
Connectors	[Ω]	75, IEC-jack		
Output frequency	[MHz]	47 - 862		
Output channels		K2 - K69		
Output level	[dBμV]	95 - 100		
Intermodulation distance	[dB]	typ. 60		
Reflection loss	[dB]	> 10		
Spurious frequency distance	[dB]	typ. 60		
TV standard		PAL, A2/NICAM; (others on request)		
Intercarrier signal-to-noise ratio	[dB]	typ. 58		
Residual carrier accuracy	[%]	1		
Video signal-to-noise ratio	[dB]	typ. 58		
Common data				
Power consumption	[W]	14,2 withot Ci-modules and without active DVB-T antenna		
Ambient temperature	[°C]	0...+45		

both plug-in cards are also available with additional AC-3 coding option:

X-DVB-CT2/PAL duo (AC-3): Order number 330 605; EAN-Code 4026187171285

X-DVB-CT2/PAL duo CI (AC-3): Order number 330 605; EAN-Code 4026187171285

V 713 CI (AC-3): Order number 380 717; EAN-Code 4026187170875