

Type		X-COFDM duo CT2	X-COFDM duo CT2 CI	V 912 CT2	V 912 CT2 CI
Order number		330 487	330 488	380 921	380 920
EAN-Code		4026187171414	4026187171421	4026187171360	4026187171377
Frontend connectors	[Ω]	F-jack, 75			
<b>DVB-C demodulator</b>					
Input data rate	[Mbaud]	0,5 - 7			
Modulation types		QPSK, QAM16, QAM32, QAM64, QAM128, QAM256			
<b>DVB-T and DVB-T2 demodulator</b>					
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 power supply	[V]	5, typ. 100 mA, switchable			
<b>COFDM modulator</b>					
Signal processing		accord. DIN EN 300744			
Transmission modes		2k (8k auf Anfrage)			
Modulation		QPSK; 16 QAM; 64 QAM			
Coding rates		1/2; 2/3; 3/4; 5/6; 6/7; 7/8			
Bandwidth	[MHz]	6; 7; 8			
<b>TS editing</b>					
Data rate adjustment			<input checked="" type="checkbox"/>		
PCR correction			<input checked="" type="checkbox"/>		
PID remapping			<input checked="" type="checkbox"/>		
Service filter		Pass- / Drop-Filter			
CI interface		-	<input checked="" type="checkbox"/>	-	<input checked="" type="checkbox"/>
<b>RF output</b>					
channel selective filter pluggable		-			<input checked="" type="checkbox"/>
Connectors	[Ω]	IEC-jack, 75			
Frequency range	[MHz]	47 - 862 (K2 - K69) in 0,1 MHz steps adjustable			
Output level	[dBμV]	80...96 adjustable			
MER (Equalizer, 64 QAM)	[dB]	typ. 36			
Spurious frequency dist. 47 - 862 MHz	[dB]	> 60 discrete interference / > 57, noise interference			
<b>Common data</b>					
Power consumption	[W]	12,8		14,2	
Ambient temperature	[°C]	0...+50			