

Type		V 512-ASI	V 512-ASI CI
Order number		380 512	380 511
EAN-Code		4026187141288	4026187141295
<b>ASI input</b>			
Connectors	[Ω]	MCX-jacks, 75	
Input level	[mVpp]	800	
Input data rate	[Mbit/s]	270	
Usable transportstream data rate	[Mbit/s]	84	
Packet length	[Byte]	188, 204	
TS mode		Packet, continuous	
<b>QAM modulator</b>			
Modulation		16-, 32-, 64-, 128-, 256-QAM	
Signal processing		according DVB standard	
Spektrum shape cos-roll-off	[%]	15	
FEC		Reed-Solomon (204,188)	
Output symbol rate	[Msym]	3,45 - 7,5; adjustable	
Bandwidth	[MHz]	4 - 8,6 (depending on symbol rate)	
Brutto data rate	[MBit/s]	maximum 60	
<b>TS editing</b>			
Data rate adjustment			<input checked="" type="checkbox"/>
PCR correction			<input checked="" type="checkbox"/>
NIT handling			<input checked="" type="checkbox"/>
PID remapping			<input checked="" type="checkbox"/>
Service-Drop-List / Pass-List			<input checked="" type="checkbox"/>
CI interfaces		-	<input checked="" type="checkbox"/>
<b>RF output</b>			
channel selective output filter pluggable			<input checked="" type="checkbox"/>
Connectors	[Ω]	IEC-jack, 75	
Frequency range	[MHz]	47 - 862 (K2 - K69)	
Output level	[dBμV]	80...96, adjustable	
MER (Equalizer, 64 QAM)	[dB]	typ. 43	
Spurious frequency distance 40 - 862 MHz > 950 MHz	[dB]	> 60 discrete interferences / > 57 noise interferences > 20 according to 100 dBμV system level and 90 dBμV operation level	
<b>Common data</b>			
Power consumption	[W]	8,9	10,1
Ambient temperature	[°C]	0...+50	