

	Transport Protocol	TS over UDP/RTP, unicast and multicast, IGMP V2/V3	
	Transmission Rate	Max 840Mbps for each GE input	
<b>Mux</b>	Input Channel	1024	
	Output Channel	32	
	Max PIDs	256 per channel	
	Functions	PID remapping(auto/manually optional)	
PCR accurate adjusting			
PSI/SI table automatically generating			
<b>Scrambling Parameters</b>	Max simulcrypt CA	4	
	Scramble Standard	ETR289, ETSI 101 197, ETSI 103 197	
	Connection	Local/remote connection	
<b>Modulation Parameters</b>	DVB-C Modulator Section	J.83A	Constellation :16/32/64/128/256QAM
			Bandwidth :8M
		J.83B	Constellation :64/256QAM
			Bandwidth :6M
	QAM Channel	32 non-adjacent carrier	
	Modulation Standard	EN300 429/ITU-T J.83A/B	
	Symbol Rate	5.0~7.0Msps, 1ksps stepping	
	Constellation	16, 32, 64 , 128, 256QAM	
	FEC	RS (204, 188)	
<b>RF Output</b>	Interface	2 F type output ports for 32 carriers, 75Ω	
	RF Range	50~960MHz, 1kHz stepping	
	Output Level	-20dBm~+10dBm(87~117dbμV), 0.1dB stepping	
	MER	≥ 40dB	
	ACLR	-60 dBc	
<b>TS output</b>	32 IP output over UDP/RTP/RTSP, unicast/multicast, 2*100/1000M Ethernet Ports (SFP)		
<b>System</b>	Network management software (NMS) supporting		
<b>General</b>	Demission	420mm×440mm×44.5mm (WxLxH)	
	Weight	3kg	
	Temperature	0~45℃(operation), -20~80℃(storage)	
	Power Supply	AC 100V±10%, 50/60Hz or AC 220V±10%, 50/60Hz	
	Consumption	15.4W	