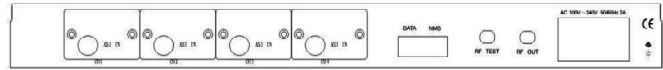


4 IN 1 DVB-C MODULATOR

FEATURES:

- DVB-C QAM modulator with 4 RF adjacent channels output
- Support 4 ASI, 4 DVB-S/S2 or 4 DVB-C input
- Support input de-multiplexing
- Support PSI/SI editing and inserting
- LCD display and control setting on front panel
- Ethernet software upgrade
- Support Web "NMS"



TECHNICAL SPECIFICATIONS:

Model	DVBC-SI404R	DVBC-DS404R	DVBC-DC404R
Input section	4 x ASI (BNC interface)	4x DVB-S/S2 950~2150MHz QPSK: 1~45MS/s 8PSK: 2~30MS/s (F type, loop-out -1dB)	4x DVB-C 47~860MHz 16/32/64/128/256 QAM (F type, loop-out -1dB)
Output section (DVB-C)	QAM channels	4 (adjacent channel)	
	Standard	EN300 429/ITU-T J.83A/B/C	
	Constellation	16QAM, 32QAM, 64QAM, 128QAM, 256QAM	
	Symbol rate	5.0~9.0Msps, 1ksps stepping	
	FEC	RS (204, 188)	
	Adjustable output frequency	30~960MHz (1KHz step)	
	Adjustable output level	-16~0dBm (92~108dBμV) 0.5dB step / per QAM carrier	
	MER	>40dB	
	Adjacent channel leakage ratio	-55dBc	
Connector	F type (75Ω)		
General	Mains supply voltage	100~240VAC	
	Consumption	25W	
	Dimensions	44mm(H) x 482mm(W) x 455mm(D)	
	Weight	4kg	
	Temperature	0~45°C (operating), -20~80°C (storage)	