

UC-8MX TS MULTIPLEXER

Multiplexer

UPCOM's line of Transport Stream Multiplexers are fully DVB compliant and can be used with UPCOM's MPEG2 or MPEG4 Encoders and DVB-S/S2 modulators in the integration of MCPC (Multi-Channel per Carrier) broadcasting uplinks for applications as DTH (Direct to Home) or distribution of contents to cable headends or DTV (Digital TV) Regional Broadcasters



- MPEG2, H.264 TS Input and Output
- Low Delay
- PCR Adjustment
- Statistical Multiplexing
- PID filtering, re-mapping, detection

ASI Inputs :	BNC Connector 75 ohms 188/204 bit Packet Format 270 Mbps Access Data Rate 8 ASI Inputs	Network Management:	RJ45 Ethernet Interface 1 Line backlit LCD
ASI Output:	BNC Connector 75 ohms 4 ASI outputs 2 Independent TS Programs	Display:	Front Panel or M&C Software
Input Bit Rate:	160Mbps / 160PID	Control:	Operating Temperature: 0° to +45°C Storage Temperature: -25° to +55°C
Output Effective Bit Rate:	180Mbps / 160PID	Altitude:	10 to 75%
Delay :	< 100 ms for MPEG2	Temperature:	Equal to mobile van or stationary rack.
PCR Adjustment :	< 100 ns	Humidity:	
		Shock and Vibration:	
		AC Power:	85VAC to 265VAC 50/60Hz 50W
		Dimensions:	19"W 2"H 13"D @ 9lbs

UPCOM Technologies Inc.

2033 Gateway Place, 5th Floor , San Jose, California 95110

Phone: 1.408.329.4158 • Fax: 1.408.329.4159 • E-mail: sales@upcom.com

web : www.upcom.com

