

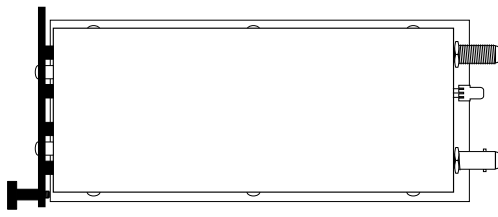


## MPD-ASI ATSC/8VSB/QAM Digital Demodulator

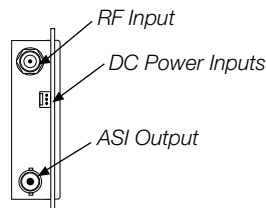
- Professional quality digital (HD/SD) demodulator
- Covers Frequency Range from 54 to 860 MHz (CATV 2-135, VHF and UHF, ch 2-13, 14-69)
- Demodulates 8VSB any of the 18 ATSC video formats, QAM64 and 256 (J.83 ANNEX B) RF modulated signal
- One ASI 75 Ohms BNC transport stream output
- Easy Set-up via front panel switches
- Front Panel LED indicator for signal lock
- Used with MPC-12, MPC-12R or MPC-16PS/CS (chassis and power supply)



Front View



Side View



Rear View

### Specifications

<b>RF Input Range</b>	54-860 MHz	<b>MODE</b>	64 & 256
<b>Input 8VSB Mode</b>		Frequency Range	54 to 860 MHz
Tuning Range	UHF: 14 to 69, VHF: 2-13	Data Rate: 64 and 256 QAM	26.9, 38.8 Mbps
Frequency Range	54 to 806 MHz	Input AGC Range	-60 to -5 dBm
Data Rate	19.392 Mbps	<b>Output ASI</b>	
Input AGC range	-83 to -5 dBm	Bit Rate	270 Mbps
Input QAM Mode		Connector	75
Channel Range	2-135	<b>Power Consumption</b>	
		12 VDC	180 mA
		5 VDC	160 mA
		Operating Temperature Range	0 to 50 c

### Ordering Information

**MPD-ASI** ATSC/8VSB/QAM Demodulator