



## PROMAX Modulators

Nowadays it is not possible to conceive the digital TV signal distribution market (cable, satellite or terrestrial) without taking the **PROMAX DVB-T modulators** product range into account.

PROMAX has strongly burst into this market offering specific products for **test, broadcast and TV signal distribution**.

	MO-160	MO-161	MO-162	MO-163	MO-170	MO-180	
<b>Main application</b>	TV Distribution				Test	Broadcast	STANDARD
<b>DVB-T Modulation</b>	✓	✓	✓	✓	✓	✓	
<b>DVB-H Modulation</b>					Optional*	✓	SIGNAL INPUT
<b>ASI Transport Stream Input</b>	✓	✓	✓	✓	✓	✓	
<b>SPI Transport Stream Input</b>	✓	✓			✓	✓	
<b>QPSK IF Input</b> (QPSK/COFDM Transmodulation)			✓	✓			RF OUTPUT
<b>Program Selection (PID Filtering)</b>	✓	✓	✓	✓	✓	✓	
<b>VHF + UHF Band</b>		✓		✓	✓	✓	
<b>Only UHF Band</b>	✓		✓				TEST
<b>+6 dBm Power Output</b>	Optional	Optional	Optional	Optional	Optional	Optional	
<b>Basic Test Functions</b> (Carrier Blanking, Bit error injection, etc)					✓	✓	BROADCAST
<b>Advanced Test Functions</b> (Echo simulation, White noise generator)					Optional		
<b>MFN operation</b>	✓	✓	✓	✓	✓	✓	REMOTE CONTROL
<b>SFN operation (GPS input)</b>						✓	
<b>Pre-correction (No Lineal)</b>						✓	
<b>CFR (Crest Factor Reduction)</b>						✓	
<b>RS232 Interface</b>	✓	✓			✓		
<b>Fast-Ethernet Interface</b>			✓	✓		✓	
<b>SNMP Compatibility</b>			Optional	Optional		Optional	

\* Supported channel bandwidths: 6, 7 and 8 MHz

Specifications subject to change without notice.