

ModulCast Product Range Commercial References

Modulators

	IF	VHF/UHF	L-Band	S-Band
DVB-T/H	<i>MOD0-1340</i> <i>MOD0-1342⁽¹⁾</i>	MOD0-2010 MOD0-2012 ⁽¹⁾	MOD0-2050	MOD0-2070
DTMB (China)	<i>MCN0-1340</i>	MCN-2020 (VHF) MCN-2022 ⁽¹⁾⁽²⁾ MCN-2030 (VHF) MCN-2032 ⁽¹⁾⁽²⁾		
FLO	<i>MFL0-1340</i>	MFL0-2010 MFL0-2012 ⁽¹⁾⁽²⁾	MFL0-2050 ⁽²⁾	MFL0-2070 ⁽²⁾
DVB-SH	<i>MSH0-1340</i>	MSH0-2010 ⁽²⁾	MSH0-2050 ⁽²⁾ MDM0-2050	MSH0-2070 MSH0-2072 ⁽¹⁾ MDM0-2070
ATSC	<i>MUS0-1340⁽¹⁾</i>	MUS0-2020 (VHF) MUS0-2022 ⁽¹⁾⁽²⁾ MUS0-2030 (UHF) MUS0-2032 ⁽¹⁾⁽²⁾		
T-DMB/DAB	<i>MAB0-1340</i>	MAB0-2020 (VHF)	MAB0-2050	
ISDB-T/T_B	<i>MISO-1340⁽²⁾</i>	MISO-2010 ⁽²⁾ MISO-2012 ⁽¹⁾⁽²⁾		
CMMB (China)	<i>MMB0-1340</i>	MMB0-2030 (UHF)		MMB0-2090
ENG Specific		MNG0-2010		

Gap-Fillers / Repeaters

	VHF 1.5 MHz	VHF 6/8 MHz	UHF 6/8 MHz	L-Band 1.5 MHz
DVB-T/H		GFXx-0320 ⁽³⁾	GFXx-0330 ⁽³⁾	
DTMB (China)		GFX8-0320 ⁽²⁾	GFX8-0330	
FLO		GFX6-0320	GFX6-0330	
ATSC		GFX6-0320	GFX6-0330	
T-DMB/DAB	GFX1-0320			GFX1-0350 ⁽²⁾
CMMB			GFX8-0330	
ISDB-T/T_B		GFX6-0320	GFX6-0330	

MIP Inserters

	DVB-T/H	DTMB
MIP0-1000	MIP0-1000	MIP0-1000

Synthesizers

	UHF	VHF+UHF
SYN0-1012	SYN0-1012	SYN0-1032

Demodulators

	2 IF inputs	1 RF input	2 RF inputs	6 RF inputs
DVB-T/H			<i>RXH0-1020</i>	<i>RXH0-1060</i>
DTMB (China)	<i>RCN0-0200</i>			
DVB-SH			<i>RSH0-1020</i> <i>RSH0-1720</i>	
DVB-S/S2			<i>RXS0-1020</i>	
ENG Specific			<i>RNG0-1020</i> <i>RXH0-1120</i>	<i>RXH0-1060</i>

Signal Generators

	VHF/UHF	L-Band	S-Band
DVB-T/H	SOD0-2010	SOD0-2050	SOD0-2070
DTMB (China)	SCN0-2010		
FLO	SFL0-2010	SFL0-2050 ⁽²⁾	SFL0-2070 ⁽²⁾
DVB-SH	SSH0-2010 ⁽²⁾	SSH0-2050 ⁽²⁾	SSH0-2070
ATSC	SUS0-2010		

Measurement Probes

	VHF	UHF	S-Band
DVB-T/H/SH	RPX-1210 ⁽²⁾	RPX-1310	RPX-1710 ⁽²⁾
CMMB		RPX-1310	RPX-1910 ⁽²⁾

(1) With integrated GPS receiver - (2) On request - (3) Regenerative version available

All modules are available in both size A and size B housings, except modules in bold/italic which are only available in C housing.