

# Sat Multi-switch 5 x 8 With Tone Remote 10MM-MST08



*For the Best*

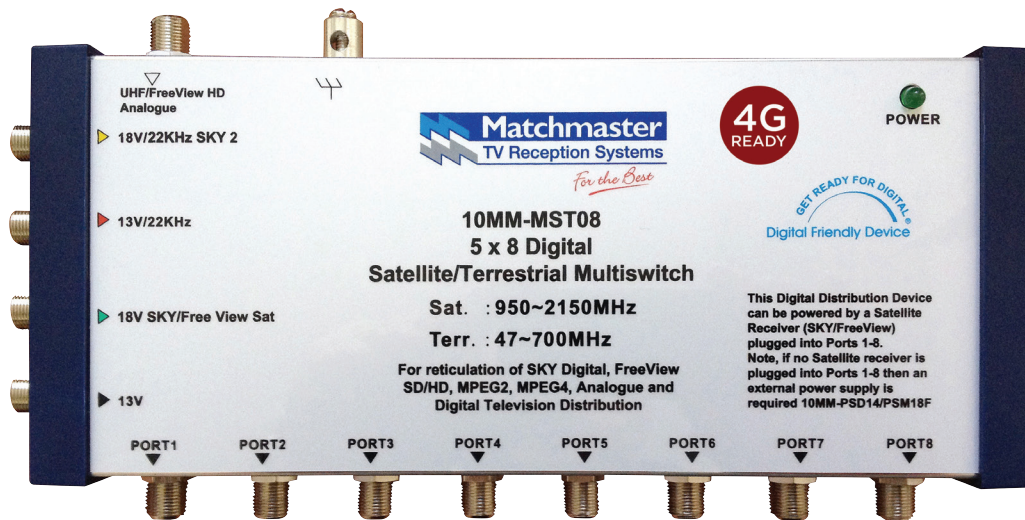
## Features and Benefits

- » 4 x Satellite, 1 x Terrestrial inputs
- » For star distribution for 8-outlets
- » Voltage and tone switching from inputs
- » Powered from any output "remote-powering"
- » Designed for New Zealand use



## Amplifiers and Modulators

Premium range of UHF and combination mast head and house distribution amplifiers and modulators to suit all needs. Matchmaster's range of mast head amplifiers and modulators have 694MHz built in low pass LTE/4G filters to reduce interference from 4G mobile transmissions.



## 10MM-MST08 Specifications

		Typical	QC Limit
Frequency Response		47-2150MHz	
Isolation	TER to SAT	23dB	≥ 20dB
	SAT to TER	23dB	≥ 20dB
	Cross polar. H/V	25dB	≥ 23dB
	OUT-OUT		
	47-862MHz	28dB	≥ 23dB
	950-2150MHz	30dB	≥ 24dB
Insertion Loss	TER 47-862MHz	0dB	≤2dB
	SAT 950-2150MHz	0dB	≤2dB
Return Loss	SAT/TER/BF Input	10dB	≥ 8dB
	SAT/TER/BF Output	8dB	≥ 6dB
Max. Output Level	TER	88dBμV	≥83dBμV
	SAT	97dBμV	≥92dBμV
Switching Commands		13V, 18V, 13V/22KHz, 18V/22K</Hz	
Switching Voltage		15 + 1V	
Frequency Range of 22KHz Tone		22 + 4KHz	
Level of 22KHz Tone		0.7±0.25Vpp	
LNB Power Supply		From Receiver	
Power Consumption		Max. 180mA	