










# MFT-930 PLUS



## DIGITAL SATELLITE RECEIVER

Model Name	SPECIFICATION	Package Content
	Digital Satellite Receiver	
	MFT-930 PLUS	Digital Satellite Receiver unit
Input Frequency	950-2,150 MHz	1 User manual
Input Signal Level	-25 ~ -65dBm	Remote Control
Input Impedance	75 ohm nominal	2 "AAA" Standard batteries
IF Band width	55 MHz/8Hz(Per 5MSPS)	1 Audio / Video Jack
LNB Power & Polarization	Vertical: +13V, 14V +/-5% Horizontal: +18V, 19V +/-5% Current: 500 mA Max. Overload Protection	
LNB Tone Switch	22KHz +/-2KHz, 0.6Vpp +/-0.2V	
DiSEqC Control	Version 1.0/1.2 Compatible, Tone burst A/B	
Demodulation	QPSK	
Symbol Rate	1~45Ms/s/SCPC, MCPC	
MPEG-2 EC Decode	Convolution Code Rate 1/2, 2/3, 3/4, 5/6 and 7/8 with Constraint Length K=7	
Profile Level		
Input Rate		
Transport Stream	MPEG-2 ISO/ICE 13818 Transport stream specification	
	MPEG-2 MP@ML	
	15 Mbit/s Max	
Aspect Ratio	4:3, 16:9	
Video Resolution	720 X 576(PAL), 720*480(NTSC)	
Sampling		
Audio Decoding	MPEG/MusiCam Layer I & II	
Audio Mode	Single channel/Dual channel/Joint stereo/Stereo	
TV SCART	32, 44.1 and 48 KHz	
VCR SCART		
3RCA		
RS-232C	RGB, CVBS, L, R out	
LNB IF Input	CVBS, L, R out Audio L, R, AUDIO L, R, VIDEO out. RS232C D-sub male type.	
	F type, IEC 169-24 Female	
LNB IF Output	F type, IEC 169-24 Female	
<b>RF-Modular</b>		
RF Connector	75Ω IEC 169-2 Male/Female	
RF Standard		
RF Frequency	470MHz-860MHz	
Output Channel	CH21-69	
	PAL B/G, I, D/K Selectable	
		<b>Power Supply</b>
		Input Voltage
		90 - 240V AC, 50/60 Hz
		Power Consumption
		Max. 25 W
		Protection
		Separate internal fuse. Input shall have lightning protection
		<b>Physical Specification</b>
		Size (W X H X D)
		280 X 55 X 235 mm
		Weight (Net)
		Around 2.0 kg
		Operating Temp
		0jæ to + 40jæ
		Storage Temp
		40jæ to + 65jæ