



FTA Portable Digital Satellite Receiver



SIMPLE & SPEEDY

UNIQUE FEATURES

1. Max. 9000 Channels, Max 50 Satellites and Max 23 Languages
2. OSD Teletext, DVB Subtitle Supportable
3. Various Games included
4. USALS and DiSEqC 1.2 Available
5. Automatic Demonstration and Usage Guide
6. DC 12-24V

BASIC FEATURES

1. Fast Auto-Programming & Easy Installation
2. Stripping EPG with Now, Next and Full (7 Days)
3. Channel Sorting for CAS, Lock, Name and Network

Digital Satellite Receiver



SPECIFICATIONS - MODEL KPSF-200

Tuner & Channel

Input Connector	F-type, IEC 169-24, Female
Signal Level	-25 to -65 dBm
LNB Power & Polarization	Vertical: +13.5V Horizontal: +18V Current: Max. 500mA Overload Protection
22KHz Tone	Frequency: 22±1KHz Amplitude: 0.6±0.2v
DiSEqC Control Demodulation	Version 1.2 USALS™ Available QPSK
Input Symbol Rate	2-45 Ms/s Convolutional Code Rate 1/2, 2/3, 3/4, 5/6, 7/8 and Auto

MPEG TS A/V Decoding

Transport Stream	MPEG-2 ISO/IEC 13818 Transport stream Specification
Profile Level	MPEG-2 MP@ML
Input Rate	Max. 81 Mbit/s
Aspect Ratio	4:3, 16:9
Video Resolution	720*576(PAL) / 720*480(NTSC)
Audio Decoding	MPEG/Musicam Layer I & II
Audio Mode	Mono / Left / Right / Stereo
Sampling Rate	32,44.1 and 48KHz
Main Processor	STI 5518
Flash Memory	2 MByte (Optional Expand)
Program DRAM	16 MByte (Optional Expand)
E²PROM	256 Byte

A/V & Data In/Out

Video	RCA/Cinch, Video Output (CVBS), SCART
Audio L/R	RCA/Cinch Volume & Mute Control (Resolution: 20 bits DAC, Max 2Vrms)

RS-232C	Transfer rate 115Kbps, 9 pin D-Sub Type
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RF-Modulator

PLL type	CH 21~69 for the Demodulation
TV Standard	PAL B/G/I/D/K selectable
RF Connector	75 Ohms, IEC Connector Female
Frequency Range	UHF: 470~860MHz

Power Supply

Input Voltage	DC 12-24V
Power Consumption	Max. 25W
Type	SMPS

Physical Specification

Size (W*H*D)	180 * 45 * 250(mm)
Net Weight	1.8kg
Operating Temperature	0°C~40°C
Storage Temperature	-20°C~60°C

Accessories

- Car cigarette charger
- AC Power adapter
- RCA A/V cable
- Remote control. Batteries included
- User manual

Warranty	12 Months
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Manufacturer



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