KAON

Portable 12-24V Satellite Receiver
Ideal for Motorhomes & Caravans

* Fast Auto-Programming & Easy Installation
* EPG with Now, Next and Full (7 Days)
* Channel Sorting by various methods
* DC 12-24V. 25W Max

Model: KPSF-200

www.asoft.co.nz/kaon/

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	Version 1.2 USALS™ Available
Demodulation	QPSK
Input Symbol Rate	2-45 Ms/s Convolutional Code Rate 1/2, 2/3, 3/4, 5/6, 7/8 and Auto

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

Warranty 12 months

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

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 adapter
RCA A/V cable
Remote control. Batteries included
User manual

Imported and Distributed in New Zealand by: ASoft Limited
43 Joseph Banks Drive
Whitby
Porirua

Phone: 04 2341096
Fax: 04 2341098
Mobile: 021 899400
Email: info@asoft.co.nz