



SRT 4892

TWIN TUNER
PVR Personal Video Recorder

160 GB Hard Disk Drive
Up to 64 Hours Recording
Simultaneous Recording and Playback

Time Shift

Picture-in-Picture

USB 1.0 Slave for PC Interface & File Transfer

- 4000 Programmable Channels
- Dual Common Interface Slots
- 5.1 Dolby Digital : S/PDIF & Coaxial Audio Output
- SCART : RGB, S-VIDEO, CVBS
- 2-45 Ms/s Symbol Rate
- Loop Through Tuners
- Auto & Manual Channel Search
- DiSEqC 1.2
- Favourite Channel List Editing
- Electronic Program Guide
- Ready for OTA Software Updates
- RS-232C Service Port
- Teletext
- DVB-S, MPEG-2 Compliant

 **STRONG**

not just by name

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DIGITAL SATELLITE TELEVISION RECEIVER



STRONG SRT4892 SPECIFICATIONS



IF Section

Input Frequency Range	: 950 – 2150 MHz	I.F. Bandwidth	: 36 MHz
Input Frequency Level	: 65 dBm – -25 dBm	Input Return Loss	: -8 dBm
Noise Figure	: 2 dB Max.	Tuning Step Size	: 125 KHz
Input Impedance	: 75 ohm	Demodulation	: Shaped QPSK
LO1 Phase Noise		Symbol Rate	: 2-45 Mbauds
		FEC Coding	: Concatenated Viterbi & Reed-Solomon
		Viterbi Rates	: k=7 Rate 1/2, 2/3, 3/4, 5/6, 7/8, AUTO
		Roll-off Factor	: 35%
Acquisition Frequency Uncertainty	: 1 MHz		
Eb No Performance. BER	: Exceeds DVB Recommendation or all FEC Rates		

Offset Freq.	dBc/Hz	
	Typ.	Max.
KHz	-54	-48
0 KHz	-82	-73
00 KHz	-105	-96
MHz	-120	-112

LNB Section

Connector	: 2 x F Type – Loop-through (Twin Tuner)	Band (Hi/Lo) Selection	: 22 KHz On/Off
Power	: 400 mA Max.	DISEqC 1.2 Interface	: 2 x 64 Universal LNB Control
Polarization	: Horizontal : DC 16-19V Vertical : DC 11-14V		

MPEG TS A/V Decoder

Video Resolution	: 720 x 576	Audio Decoding	: MPEG/Musical Layer 1 & 2
Audio Mode	: Single / Dual Channel	Input Bit Rate	: Max. 90 Mbit/s
Transport Stream	: MPEG-2 ISO/IEC 13818-1		

A/V & Data Input/Output

Video - TV SCART	: RGB, S-VHS, CVBS	Audio - Digital	: Optical and Coaxial
VCR/AUX SCART	: S-VHS, CVBS		: Resolution: 20 bits DAC, Max 2Vrms
RCA/Cinch	: CVBS		: S/PDIF or Dolby Digital and MPEG-2 Bit Stream Out
RS-232C	: Transfer Rate 115Kbps, 9 PIN D-Sub Type	TV SCART	: L/R Stereo & Mute Control
		VCR SCART	
		RCA /Cinch	
USB	: 1.0 Slave B Type Connector		

System Resources

Hard Disk Drive	: 160GB	SDRAM	: 32 Mbyte
Flash Memory	: 4 Mbyte	Main CPU MPEG Chip	: STI 5514 32 Bit (166 MHz)
EEPROM	: 2 Kbyte		

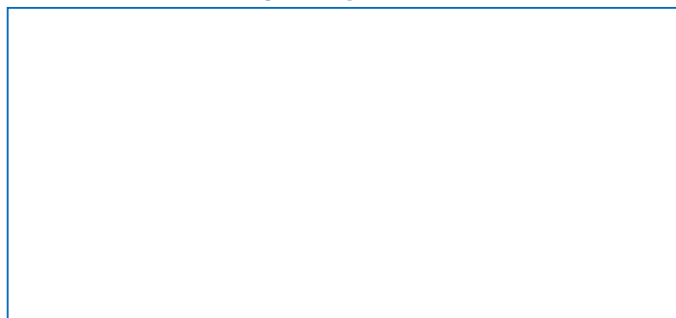
Power Supply

Rating	: AC 98-240V, 47-63 Hz, 60W Max.	30W Max (Operating Mode)
	: Power Consumption	

Physical Specifications

Size (W x H x D)	: 335 x 65 x 278 mm	Net Weight	: 3.2 Kg
Operating Temperature	: 0°C – 50°C		

DISTRIBUTED BY:



E. & O. E.
Errors and Omissions Excepted

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