SRT 5405

HD
HIGH DEFINITION

HIGH DEFINITION DIGITAL TERRESTRIAL TELEVISION RECEIVER

- 1080i / 720p / 576p/i Video Resolution Output Capabilities
- USB 2.0 Host for Firmware Update

- HDMI Output
- Component Video: Y, Pb & Pr Outputs
- Super Video: 4 Pin Mini Din
- Digital Audio Optical Output
- 16:9 Full Screen, 4:3 Letterbox & Full Screen
- Electronic Program Guide
- Closed Captions & Teletext
- Auto & Manual Channel Search
- Favourite Channel List
- DVB/T, MPEG-2 Compliant
- COFDM Demodulation

STRONG

not just by name

SRT 5405 SPECIFICATIONS

Tuner

Guard Internal Modes	: 1/32, 1/16, 1/8, 1/4 Active Symbol Duration	Signal Level	: -78.5 - -25dBm
FEC Mode Rates	: 1/2, 2/3, 3/4, 5/6, 7/8	Imput Impedance	: 75
Input Connector	: IEC 169-2, Female	Wave Form	: OFDM
Frequency Range	: 174-862MHZ	Carrier Mode	: 2K & 8K
Demodulator	: COFDM 2K/8K-Carrier		
Channel Bandwidth	: 6/7/8MHz Switchable by Software (7MHz for Australia)		

MPEG TS A/V Decoder

Transport Stream	: MPEG-2 ISO/IEC 13818-1	Audio Decoding	: MPEG/Musical Layer & Dolby Digital
Profile Level	: MPEG-II MP@ML, MPEG-II MP@HL	Audio Mode	: Stereo / Joint Stereo / Mono
Video Resolution	: 720 x 576i/p, 1280 x 720p & 1920 x 1080i Selectable	Sampling Rate	: 32KHz, 44.1KHz & 48KHz
		Input Rate	: Max. 15 Mbit/s
Video Formats	: 4:3 Letterbox, 4:3 Pan & Scan, 16:9 Pillarbox &16:9 Full Screen		

A/V Input/Output

Video Output	: RCA/Cinch Y, Pb, Pr (Component)	S/PDIF	: Digital Audio Optical Output
	: RCA/Cinch (CVBS)	Audio	: RCA/Cinch L/R
	: 4 Pin Mini Din (S-Video)		
Digital A/V Output	: HDMI 1.2 (High Definition Multimedia Interface)		

Data Input/Output

USB	: 2.0 Host	RS-232C	: Transfer Rate 115Kbps, 9 pin D-Sub Type

System Resources

Main Processor	: CSM1100 32bit Super Scalar RISC CPU - ARM926EJ-S, 220MHz
Flash ROM	: 32Mbit
DDR DRAM	: 512Mbit

Power Supply

Input Voltage	: AC 100-240V~, 50/60Hz	Power Consumption	: Max. 20 W
Type	: SMPS (Switching Mode Power Supply)	Protection	: Separate Internal Fuse

Physical Specifications

Size (W x H x D)	: 250 x 38 x 175 mm (185 end of connectors)
Weight	: 1.1 Kg
Operating Temperature	: 0°C ~ +50°C
Storage Temperature	: -40°C ~ +70°C

E. & O. E.

DISTRIBUTED BY:

STRONG TECHNOLOGIES PTY LTD. - 60 Wedgewood Road, Hallam, Victoria 3803, Australia
Phone: +61 3 8795-7990 - Fax: +61 3 8795-7991 - Technical Support: 1 800 820 030
www.strong-technologies.com - E-mail: salesau@strong-technologies.com