• MPEG-4 HD/H.264 Compliant
• 1080i / 720p / 576p/i Video Resolution Output Capabilities
• USB 2.0 Host for Firmware Update

• HDMI Output
• Component Video: Y, Pb & Pr Outputs
• 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-2/4, H.264 Compliant
• COFDM Demodulation
## 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
- **Input Connector**: IEC 169-2, Female
- **Demodulator**: COFDM 2K/8K-Carrier
- **Channel Bandwidth**: 7/8MHz Switchable by Software

## MPEG TS A/V Decoder
- **Transport Stream**: MPEG-2 ISO/IEC 13818-1
- **Profile Level**: MPEG-IV AVC/H.264 MP@L4.0
- **Video Resolution**: 720 x 576i/p, 1280 x 720p & 1920 x 1080i Selectable
- **Video Formats**: 4:3 Letterbox, 4:3 Pan & Scan, 16:9 Pillarbox & 16:9 Full Screen
- **Audio Decoding**: MPEG/Musical Layer & Dolby Digital
- **Audio Mode**: Stereo / Joint Stereo / Mono
- **Sampling Rate**: 32KHz, 44.1KHz & 48KHz
- **Input Rate**: Max. 15 Mbit/s

## A/V Input/Output
- **Video Output**: RCA/Cinch Y, Pb, Pr (Component)
- **S/PDIF**: Digital Audio Optical Output
- **Audio**: RCA/Cinch L/R
- **Digital A/V Output**: HDMI 1.2 (High Definition Multimedia Interface)

## Data Input/Output
- **USB**: 2.0 Host

## System Resources
- **Main Processor**: STi7101 32bit Super Scalar RISC CPU - 400 Dhrystone 2.1MIPS@266MHz
- **Flash ROM**: 64Mbit
- **DDR DRAM**: 1024Mbit

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

## Physical Specifications
- **Size (W x D x H)**: 360 x 240 x 69 mm
- **Weight**: 2.0 Kg
- **Operating Temperature**: 0°C ~ +50°C
- **Storage Temperature**: -40°C ~ +70°C

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**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