



SRT 4672

- **DVR Functions via USB External Mass Storage Device, Including Timer**
- **Time Shift, Record & Playback**
- **USB 2.0 Host for MP3 Playback, JPEG Viewing and Software Updates**
- Embedded CONAX CAS7
- 7,000 Programmable Channels
- DVB-S2/S, MPEG-4/2 H.264 Compliant
- Advanced Blind Scan
- DiSEqC 1.2 and USALS Compatible
- Downloadable Software Upgrades
- Teletext
- Electronic Program Guide
- Parental Lock
- 16 Favorite Channels Groups
- Channel Sorting by Alphabet, Transponder or CAS
- OSD in 17 Languages
- UHF 21-69 RF Modulator Output
- Coaxial S/PDIF Digital Audio Output
- Auto Voltage (AC 90~250V) SMPS

DIGITAL SATELLITE RECEIVER AND RECORDER



 **STRONG**

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not just by name



SRT 4672 SPECIFICATIONS



TUNER

| | | | |
|--------------------------|------------------------------|-------------------|---|
| Input Connector | : F-type, IEC 169-24, Female | DiSeqC control | : 1.2 Compliant, USALS |
| Loop Through Connector | : F-type, IEC 169-24, Female | Demodulation | : QPSK, 8PSK |
| Frequency Range | : 950MHz - 2150MHz | Input symbol rate | : DVB-S: 2 ~ 45Ms/s |
| Input impedance | : 75 unbalanced | | : DVB-S2: 10 ~ 30Ms/s (QPSK, 8PSK) |
| Signal level | : -25 to -65dBm | FEC decode | : DVB-S: 1/2, 2/3, 3/4, 5/6 and 7/8 |
| LNB power & Polarization | : 13/18V, Max. 400mA | | : DVB-S2: 1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 8/9, 9/10 (QPSK). |
| | | | : 3/5, 2/3, 3/4, 5/6, 8/9, 9/10 (8PSK) |
| 22 KHz tone | : 22±2KHz, 0.6±0.2V | | |

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 | Audio Mode | : Stereo / Joint Stereo / Mono |
| | : MPEG-IV AVC/H.264 HP@L3.0 | Sampling Rate | : 32KHz, 44.1KHz & 48KHz |
| Video Resolution | : 720 x 576i/p, 1280 x 720p & 1920 x 1080i | Input Rate | : Up to 15Mbit/s |
| | : Selectable | | |
| Video Formats | : 4:3 Letterbox, 4:3 Pan & Scan, 16:9 Pillarbox & 16:9 Full Screen | | |

VIDEO SECTION

| | | | |
|------------------------|--------------------------------------|--------------------------|---------------------------|
| Decoding | : MPEG-4 & MPEG-1 Compatible | Bar Amplitude Error | : 6% |
| Compression Technique | : Main Profile, Main level | Field Time Distortion | : 3% Max. |
| Format | : PAL, NTSC | Line Time Distortion | : 3% Max. |
| Frame Rate | : 25 Hz, 30 Hz | Short Time Distortion | : 5% Max. |
| Aspect Ratio | : 4:3, 16:9 | Luminance Nonlinearity | : 5% Max. |
| Active Pixel | : 720 x 576, 720 x 480 | Differential Gain | : 5% Max. |
| Output Impedance | : 75 ohm | Differential Phase | : 5° Max. |
| Composite Output Level | : 1Vp-p±0.1Vp-p (75 ohm load) | S/N Unweighted | : 56 dB Min. |
| Component Output Level | Y: 1Vp-p±0.1Vp-p (75 ohm load) | C/L Intermodulation | : 5% Max. |
| | Pb: 0.52 Vp-p 0.05Vp-p (75 ohm load) | Chrominance Nonlinearity | : 5% Max. |
| | Pr: 0.52 Vp-p 0.05Vp-p (75 ohm load) | C/L Delay | : 75 nsec Max. |
| | : Up to 15 Mb/s | Frequency Response | : 3 dB Max. (0.5-5.0 MHz) |
| Data Rate | | | |

Modulator Section

| | | | |
|--------|------------|----|-----------------------------|
| Output | : PALG/I/K | CH | : 21-69UHF (PLL Controlled) |
|--------|------------|----|-----------------------------|

Data Input/Output

| | |
|-----|------------|
| USB | : 2.0 Host |
|-----|------------|

System Resources

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|----------------|---------------|-----------|-------|
| Main Processor | : M3371 | Flash ROM | : 8MB |
| DDR DRAM | : DDR1 - 64MB | | |

CONNECTORS SECTION

| | | | |
|----------------------|------------|---------------|-----------------|
| Digital Audio Output | : RCA | USB 2.0 | : Type A Port |
| CVBS Out | : RCA x 1 | LNB Input | : F-Type Female |
| Audio L/R Out | : RCA x 2 | Loop Out | : F-Type Female |
| RF OUT | : IEC Male | TV Antenna In | : IEC Female |

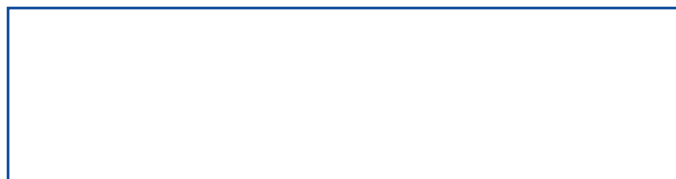
POWER SUPPLY

| | | |
|----------------------------------|-------------------|------------------------------|
| AC 90-250 V, 50-60 Hz, 25 W Max. | Power Consumption | : 25 W Max. (Operating Mode) |
|----------------------------------|-------------------|------------------------------|

PHYSICAL SPECIFICATIONS

| | | | | |
|------------------|---------------------|------------|---------|------------|
| Size (W x H x D) | : 250 x 195 x 50 mm | Net Weight | : 1 Kg. | E. & O. E. |
|------------------|---------------------|------------|---------|------------|

DISTRIBUTED BY:



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