

| | |
|---|---|
| Additional Features | <ul style="list-style-type: none"> • Component Out (YPbPr) • RTC (Real Time Clock) |
| Conditional Access | <ul style="list-style-type: none"> • Conax CA-7 Embedded • 1 SD Card included |
| Secure Digital (SD) Card Access | <ul style="list-style-type: none"> • MP3 Audio file decoding • Firmware Download via SD-Card : Easy software upgrading |
| Embedded Smart Card Slot | <ul style="list-style-type: none"> • 1 Smart Card Reader (Conax) |
| SD-CARD Interface | <ul style="list-style-type: none"> • 1 SD-Card included |
| Front-End | <ul style="list-style-type: none"> • 2 Input Connector : F-type, IEC 169-24 • IF Input Frequency : 950MHz to 2150MHz • IF Loop Throughout : 950MHz to 2150MHz • IF Frequency : Zero-IF • Input Level : -65 dBm~ -25dBm • LNB Power : 13/18V DC, 500mA Max • DiSEqC Control : Version 1.3 Compatible • Band Switching : 22KHz Tone • Demodulation : QPSK • System Rate : 1~45 Msps (SCPC, MCPC) • Viterbi Decoding Rate : 1/2, 2/3, 3/4, 5/6, 7/8 • Reed Solomon Decoding : FEC 204, 188. t=8 • DiSEqC : 1.3 Compatible(STAB USALS) |
| MPEG Transport Stream & A/V Decoding | <ul style="list-style-type: none"> • Demultiplex : According to ISO/IEC 13818-1 • Input Stream : Max. 90 Mbit / s • Aspect Ratio : 4:3, 16:9 • Video Resolution : 720 x 576 (PAL), 720 x 480 (NTSC) • Audio Decoding : MPEG layer I and II • Audio Mode : Single/Dual Channel, Stereo, Joint Stereo • Audio Sampling Frequency : 16/22,05/24/32/44,1/48 khz |
| Microprocessor & Memories | <ul style="list-style-type: none"> • Main Processor : Sti 5518 BVB, ST20 32bit • CPU Clock : 81MHz (100 MIPS) • Flash Memory : 2 Mbyte • SDRAM : 16 Mbyte • EEPROM : 32 Kbit |
| DATA PORT | <ul style="list-style-type: none"> • Connector : 9 Pin D-Sub Female • Data Rate : Max. 19.2 Kbps • Protocol : RS 232 Asynchronous |
| RF Modulator | <ul style="list-style-type: none"> • Connector : IEC 169-24 Male / Female • Frequency : CH 3 (61.25MHz) CH4 (67.25 MHz) • Output Channel : CH 3-4 • TV Standard : NTSC • Preset Channel : CH3, Changeable by Menu Screen or Manual Switch |
| Front Panel | <ul style="list-style-type: none"> • 4 Digits LED Display : Channel Number Display • 8 Keys : Power, Channel Up/Down, OK, Volume Up/Down, Exit, Menu |
| Rear Panel | <ul style="list-style-type: none"> • IF Input : F-type Connector • IF Loophrough output : F-type Connector • 6 Phone (Cinch) : Video, Audio L, Audio R, YPbPr • S/PDIF Optical : AC3 Audio Out (to Digital Input Audio Receiver) • Skew : 3 Push Terminal (5V, gnd, pulse) • S-VHS • UHF |
| Modulator | <ul style="list-style-type: none"> • RS232 Serial Port : 9 Pin D-sub Type • Y/Pb/Pr Digital Component Video Out |
| Remote Control | <ul style="list-style-type: none"> • Type : Infra-red (carrier Freq: 38KHz), Universal • Battery : 2 x 1.5 V AAA Type |
| Others | <ul style="list-style-type: none"> • Input Voltage : AC 90~250V, 50/60 Hz • Power Consumption : Max. 55W • Standby Power : Less than 5W • Dimension : 290 x 200 x 65mm, 2.1 Kg |

* All specifications are subject to change without notice.

