

Technická data podle originální specifikace

Tuner & Channel Decoder

Input Connector: F-type, IEC 169-24, Female
Loop through out: F-type, IEC 169-24, Female
Frequency Range: 950MHz ~ 2150MHz
Input Impedance: 75Ohm, unbalanced
Signal Level: -65 to -25dBm
LNB Power: 13/18VDC, max.400mA
22KHz Tone: (22±2)KHz, (0.6±0.2)V
DiSEqC Control: V1.0/1.2/USALS Compatible
Demodulation: QPSK / 8PSK
Input Symbol Rate: 2 ~ 45 Ms/s(QPSK of DVB-S)
2 ~ 45 Ms/s(QPSK of DVB-S2)
2 ~ 35 Ms/s(8PSK of DVB-S2)
FEC Decoder: 1/2, 2/3, 3/4, 5/6 and 7/8 with
Constraint Length K=7(DVB-S)
1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 8/9 and 9/10 (DVB-S2/QPSK)
3/5, 2/3, 3/4, 5/6, 8/9, 9/10(DVB-S2/8PSK)

MPEG Transport Stream A/V Decoding

Transport Stream: H.264(MPEG-4 part 10, MPEG-4/AVC and H26L)
MPEG-II ISO/IEC 13818-2/11172-2
Profile Level: MPEG-4/AVC MP@L4, MPEG-II MP@HL
Input Rate: Max. 80Mbit/s
Video Formats: 4:3 Letter Box, 4:3 PanScan, 16 : 9
Video Resolution: 720 x 576i, 720 x 576p, 720 x 480i, 720 x 480p
1280 x 720p, 1920 x 1080i, 1920 x 1080p(supports only HDMI)
Audio Decoding: Dolby Digital, MPEG-1 Layer 1,2 and 3
Audio Mode: Stereo/Joint stereo/Mono, Dolby Digital bitstream
Sampling Rate: 32KHz, 44.1KHz and 48KHz(According to input)

Main System

Main Processor: STi chipset
Flash-ROM : 32 Mbyte
SDRAM : 256 Mbytes
EEPROM : 256 bytes

Audio / Video & Data IN/OUT

RCA: Video & Audio Output (Jack Type)
OPTIC: Dolby Digital (SPDIF)
RS-232C: 9 pin D-SUB (Male) type, Transfer rate 115Kbps
USB: USB 2.0 Host Front & Rear Support. (5V DC 500 mA Max.)
Ethernet: RJ45 connector, 100 Mbps
1 Common interface PCMCIA slot
1 Smart Card Slot

Front Panel

Buttons: 3 Buttons (Standby, CH UP/DOWN)

Power Supply

Input Voltage: AC 100 ~ 250V, 50/60Hz
Power Consumption: Max. 30W
Standby Power: Max. 1W

Physical Specification

Size (W x H x D): 220mm X 43mm X 180mm
Weight (Net): 1.1 Kg
Operating Temp.: 0°C ~ +45°C
Storage Temp.: -10°C ~ +70°C