

Power Supply
Type: AC 95V~240V 50Hz / 60Hz
Input Voltage: AC 95V~240v 50Hz / 60Hz

Demodulator
Waveform: QPSK, 8PSK
DVB-S: 2-45 Ms/s (QPSK), 10-31 Ms/s (QPSK)
Convolutional Code Rate 1/2, 2/3, 3/4, 5/6/ 7/8 DVB-S2: Auto, 1/2, 3/5, 2/3, 3/4, 4/5,
5/6, 8/9, 9/10 (QPSK)
Auto, 3/5, 2/3, 3/4, 5/6, 8/9, 9/10 (8PSK)

Tuner & Channel
Input Frequency: 950 ~ 2150MHz
Input Signal Level: -25 ~ -65dBm
LNB Power Supply: 13V/18V, Max 500mA with Short Circuit Protection
22KHz Tone: Frequency 22± 4KHz, Amplitude 0.7±0.2V
DiSEqC: 1.0 , 1.2, USALS Compatible

Video Decoder
System Decoding: MPEG-2 ISO/IEC 13818
Profile and Levels: MPEG-4 AVC-H.264 HP@L4
Compressed data input: Parallel peak input rate : 160 Mbps
Input Rate: Max. 15 Mbit/s
Video Formats : 4:3, 16:9 Letter box (Default)
Video Resolution: 1080i, 720p 480p/576p, 480i/576i

Audio/Video Output
Digital Output: HDMI
Audio Output: 2 RCA Cinch
Video Output: 1 RCA Cinch
Digital Audio: 1 S/PDIF Optical
S-Video: 1 S-VIDEO
COMPONENT: 3 RCA Cinch

USB Interface
USB: USB Host Port (Max Load 200mA)
Data rate: 12M bps
Output Connector: "F" Type Female
Ant. IN Connector: "F" Type Female
8. Serial Data Interface
Signal: RS-232, Max. 115200 bps
Connector Type: 9 Pin D-Sub (male)

Serial Data Interface
Signal: RS-232, Max. 115200 bps
Connector Type: 9 Pin D-Sub (male)

Memory
Flash Memory: 16MB
Graphic (MPEG) & System DRAM
EEPROM: 2K