

OPERATIONAL DESCRIPTION

MPEG-2 Digital and DVB Compliant
Extended EPG
Program Reservation through EPG
Teletext decoding
14Event Timers
Digital AC-3 audio output
Parantal Control
Renameable 5 Favorite Groups
DiSEqC 1.0/1.2 Supported
3600 Channels Programmable
Full Menu Picture – in Graphic
Automatic NIT Scan
Multi Language Support OSD
Software Upgrading

Specifications

- LNB / Tuner Input
 - Connector : F-type, female
 - Frequency range : 950Mhz ~ 2150Mhz
 - LNB Supply : 14 / 18V. max 500mA
 - DiSEqC : Ver 1.2 & Ver 1.0 Compatible
- Demodulator
 - Front end : QPSK
 - Symbol rate : 2MSps ~ 45MSps
 - FEC Modes Rate : 1/2, 2/3, 3/4, 5/6, 7/8 and auto
- System resource
 - Processor : 32bit processor (80Mhz)
 - SDRAM : 8Mbyte
 - Flash : 2Mbyte
 - EEPROM : 256byte

- Video Decoder
 - MPEG 2 : Main Profile @ Main Level
 - Data Rate : Max 90M bits/s
 - Resolution : 720 X 480
 - Video format : NTSC
 - Aspect Ratio : 4:3 , 16:9
- Teletext
 - DVB Compliant
- MPEG Audio
 - MPEG 1 layer 1 & 2
 - Type : Mono, Left, Right, Stereo
 - Sampling rates : 32, 44.1 and 48Khz
- Serial port
 - Connector : 9pin D-sub male, max 115K bps
- Remote control
 - Code format : NEC-IR
 - Control Device : TV, VCR, DVD
- Power supply
 - Power consumption : Max 20W
 - Supply voltage : 90V ~ 250V
 - Supply frequency : 50Hz ~ 60Hz
- Rear Pannel Connectors
 - Video Out : 1 X RCA cinch (Composite)
 - Audio L/R : 2 X RCA cinch
 - S/PDIF : 1 X RCA cinch
 - Serial port : 9pin D-sub male
 - Digital tuner input : F-type, female
 - Loop-through digital tuner : F-type, female
 - Terrestrial ant input : F-type, female
 - RF modulator output : F-type, female
- RF modulator
 - Connector : F-type, female
 - TV Standard : NTSC
 - Output channel number : Ch3, Ch4
- Physical Specification
 - Case Size (W x H x D) ; 260 x 44.5 x 221(mm)
 - Weight (Net) : 1.9Kg