



C101

DVB-C Irdeto STB



FEATURES

- Brilliant On Screen Graphic
- MPEG-2 Digital & Fully DVB Compliant
- MPEG-2 Video (MP@ML), MPEG-1 Audio Layer1, Layer2
- PLL RF-Modulator UHF 21~69 with PAL I/G/B/D/K
- Digital Tuner with Loop-through
- 2 SCART for TV, VCR
- Supports User friendly OSD Menu with Full Function
- 256 Color Graphic User Interface
- Installation by Easy Setup Guide
- Multi-Language menu
- 4-digit 7-segment LED Display
- Variable Aspect Ratio (4:3, 16:9) with Pan Vector or Letter Box
- EPG(Electronic Program Guide) for On-screen Channel Information
- Small Screen Picture on EPG
- Teletext and Subtitle Supported (VBI & OSD)
- Capacity for Storing Multi Channel (2000 Channels, 500 Transponders)
- Favorite Channel and Parental Lock Function
- RS232C Port for Additional Information Service and Upgrading System Software
- Supports 16, 32, 64, 128 and 256 QAM Constellation
- Irdeto CAS embedded

SPECIFICATION

Input Frequency Range	47 MHz to 862 MHz
RF Input Signal Level	-15 dBmV to +15 dBmV
RF Impedance	75 Ω
IF Center Frequency	36,125 MHz
IF Bandwidth	8 MHz
QAM Constellation	13, 32, 64, 128, 256 QAM
MCPC and SCPC	Supported
Algorithm	MPEG-2 compatible / Main Profile @ Main Level
Video bit rate	1,5 – 15 Mbps
Active pixel	720*576 for PAL
Aspect ratio	4:3 or 16:9
Audio Mode	Mono, Dual, Joint Stereo, Stereo for digital
Output type	RCA(Stereo, CVBS), SCART, S/PDIF(AC-3, Digital Audio)
SCART connectors	TV(RGB, CVBS and fast Blanking, function SW[pin8], Audio L, R), VCR (CVBS in, out, Audio L, R in, out, Function SW)
S/PDIF out	Optical connector (Digital AC-3)
RS-232	DB 9P connector, PC to STB & STB to STB, 115200 bps
Flash memory	1 Mbyte
RAM	8 Mbyte
Power	90V – 240V AC
Power consumption	Max 30W
Standby consumption	7 W