



7771

Maximum C-901 CX

PRODUCT VISUAL



PRODUCT DESCRIPTION

Digital Cable Receiver with Conax

FEATURES

- Capable of descrambling encrypted programmes by Conax using built-in Conax descrambler
- Provides friendly and easy-to-use menu system
- Various channel editing function (favourite, moving)
- Full Automatic Search for Short Time
- Easy Manual Search
- Stores up to 2000 channels
- Easy and speedy software upgrade through RS-232 port
- Timer function, automatically turns On/Off by setting function (daily, one time)
- Provides Electronic Programme Guide (EPG) Now & Next
- OSD Teletext (DVB ETS 300 706) and DVB Subtitle support
- VBI Teletext support
- 2 Scart, TV/VCR and 2 RCA for Audio
- SPDIF for digital output
- Selectable video output - CVBS, RGB
- 256 Colours On Screen Display
- Menu languages (English, German, French, Spanish, Italian, Russian, Finnish, Swedish, Danish and Norwegian)

TECHNICAL SPECIFICATIONS

Conditional Access Interface

Embedded crypt.: Conax

Tuner & Channel

Input connector: IEC

Input frequency range: 174 to 862 MHz

Input impedance: 75 Ohm

Signal level: -65 to -25 dBm

Demodulation: QAM

Symbol rate: 2 - 45 Ms/s

Demodulation

Code rate: 1/2, 2/3, 3/4, 5/6, 7/8

Demodulation: QPSK, 16 QAM, 64 QAM

Guard interval: 1/4, 1/8, 1/16, 1/32

Transmission mode: 2 K or 8 K

IF Bandwidth: 7 or 8 MHz

Type: Demodulation and FEC decoding in accordance with DVB

MPEG Transport Stream A/V Decoding

Profile level: MPEG-2 MP@ML

Audio decoding: MPEG-1 Layer I & II

Video format: 4:3 / 16:9

Audio mode: Mono, Stereo

A/V Data In/Out

RS232: 9 pin DB9 (M)

Processor and Memory

Processor: STMicroelectronics STi5518

System SDRAM: 4 Mbyte

Flash memory: 2 Mbyte

Graphic display: 720 x 576 (PAL)

Power supply

Input voltage: 90 - 250 VAC, 50 Hz / 60 Hz

Power consumption: Max. 20 W

Type: Switching mode adaptor

Physical specification

Size (WxD): 255 x 36 x 165 mm

Remote Control

Number of keys: 33 keys

Operating distance: Up to 10 m

Batteries: 2 x 1.5 V

Front panel

Display: Yes

Card reader: Conax

LED: Yes

Rear Panel

Scart: TV, VCR

RCA: 2 Audio

RS232: Yes

SPDIF: Yes