

**C-901
CX**

SERIES 900 ADVANCED technology
DANISH high quality
USER simplicity

Digital Cable Receiver

With Conax



- 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 and one time)
- Provides Electronic Program 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 colors On Screen Display
- Size 255 x 36 x 165 mm (W x H x D)
- Menu languages (English, German, French, Spanish, Italian, Russian, Finnish, Swedish, Danish and Norwegian)
- Software developed in EU

MAXIMUM[®]
digital technology

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TUNER & CHANNEL

Input connector	IEC
Frequency range	174 to 862 MHz
Input impedance	75 Ohm
Signal level	-25 to -65 dBm
Demodulation	QAM
Input symbol rate	2-45 MS/s

DEMODULATION

Type	Demodulation and FEC decoding In accordance with DVB
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
OFDM Transmission mode	2K or 8K
IF Bandwidth	7 or 8 MHz

VIDEO DECODER

MPEG2	Main Profile@Main level
Data rate	15 Mbits/s
Video formats	4:3, 16:9

AUDIO DECODER

MPEG-1 layer I & II
Mono, Stereo

PROCESSOR RESSOURCES

Processor	STMicroelectronics STI5518
SDRAM	4 Mbyte
Flash	2 Mbyte
Graphic display	720x 576 (PAL)

2 SCART

VCR Scart	CVBS Audio L/R
TV Scart	CVBS, RGB, Audio L/R

AUDIO OUTPUT

Connector	Two RCA (L/R)
SPDIF	Digital Audio Output

RS232 SERIAL DATA

Connector	9 pin DB9 (M)
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REMOTE CONTROL

Number of keys	33 keys
Operating distance	Up to 10m
Battery	2 x 1.5V (AAA type)

POWER SUPPLY

Input Voltage	90~250 V, 50 Hz~60 Hz
Type	Switching Mode Adaptor
Power Consumption	Max. 20W

CONNECTORS

Two Scart	TV, VCR
Two RCA	2 Audio
One RS232	
SPDIF	

FRONT PANEL

Display
LED
Card reader