

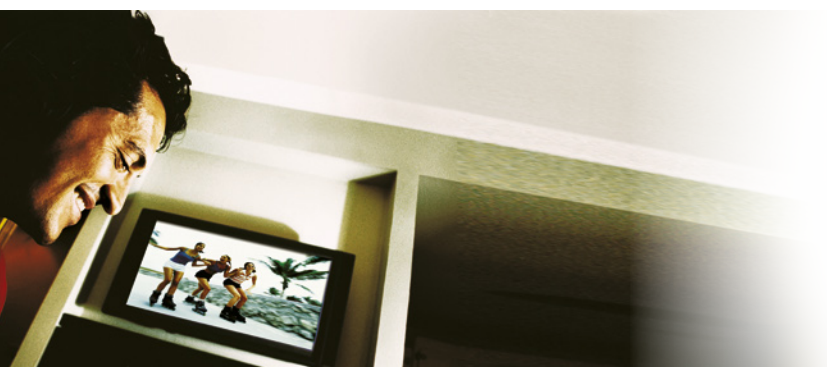


Video

Access Platforms & Gateways

DTI1003 - Digital Terrestrial Receiver

THOMSON



Terrestrial

Features

- Full DVB-T reception with milky white finishing
- Full connectivity: 2 scarts, Yuv via TV Scart , Digital Audio output (coaxial AC3), 2 cinches, RF modulator
- Automatic and fast tuning with high reception level thanks to Digiqual, Timer output feature
- Electronic Program Guide
- Automatic Service List Update
- DVB-T indoor amplified antenna output (5 Volt)
- Thomson's 3 in 1 remote control

Benefits

- Access to FTA digital terrestrial TV and radio channels, vastly improved picture and sound quality. It integrates easily to your interior.
- Fast and optimum transmission of sounds and images with no loss of quality.
- Easy and fast install, top quality reception of Digital TV (subject to Postcode and Aerial condition); Automatically instructs TV wake up or VCR to start/end recording
- On screen display of program information about now and next, 7 days events
- Easy and automatic update when new TV and radio channels available
- Allows you to have a better quality sound & reception without any other antenna
- Allows you to control your TV receiver and DVD

THOMSON
images & beyond



Video

Access Platforms & Gateways

DTI1003 - Digital Terrestrial Receiver

Technical Specifications

Brand

Brand Thomson

Design

Color Silver and window milky white

Terrestrial Demodulation

Waveform COFDM, 2K or 8K

Guard intervals 1/4, 1/8, 1/16, 1/32

Bandwidth (MHz) 7 and 8

Freq Range 174 – 862 MHz VHF band 3, UHF band 4

Demodulation QPSK, QAM 16-64

DiSEqC -

UHF V band Yes

MPEG Video Decoder

Decompression MPEG 2 MP@ML

Transfer rate up to 15 Mbit/s

Aspect ratio 4:3, 16:9 Pan Scan, Letter Box

Video scaling 1/4, 1/16, 1/64

MPEG Audio Decoder

Decompression MPEG1 layers 1 & 2

Transfer rate up to 384 kbit/s

Sampling Freq 32/44.1/48 kHz

Modes Mono, dual channels, stereo

Dolby Digital AC3 output

OSD Graphics

Colors 16/256

Transparency levels 16

Graphic layers 3

Overlay MPEG still/live image insert

System resources

Processor Sti 5518

Frequency (in MHz) 80

System ram (in Mbytes) 8

Video/OSD ram (in Mbytes) 8

Flash (in Mbytes) 2

Loader

Download Process Over the air

Software

Middleware Thomson

Common interface number -

Access control embedded -

Common interface compatibility -

User interface

Multilingual F,G,E,I,Ar,PL,S,Sw,Fl,Czeck

Favorite lists Yes

Parental lock Yes

Timer 8

Number of channels -

Set up menu installation/diagnostic

Set up menu (1) Logic Channel Number/Parental lock

Electronic programm guide mini guide EIT p/f, 7 days

Default programm wake up Yes

Games Yes

Teletext reinsertion compliant with EN 300-472

Teletext decoding compliant with EN 300-472

Teletext Subtitling decoding compliant with EN 300-706

DVB graphic subtitling decoding compliant with EN 300-743

Modem

Type -

Connectors

RF input IEC type female

RF output IEC type male (loop through)

SCART socket TV&VCR

Audio output Twin RCA cinches

Digital audio output Yes

Video output -

Serial port Via scart socket

Smart card reader number 0

Smart card reader type -

Display 2 leds

Keys 3

RF modulator Yes

Modulation Type B/G/D/K/L

Channel number 21 to 69

USB -

Modem socket -

Accessories

Remote control Standard, Thomson multi devices

Scart cable (in m) 1,2

Modem cable -

Main cords 1,2

HiFi cord -

Video cord -

Smart card -

Warranty card -

Batteries 2 x AA

Adaptators -

RF cable -

General Data

Safety & EMC CE compliant

MTBF (in hours) > 50 000

Operating temperature +5° C to + 45°C

Main voltage 230 Volts +/- 10% (48/62Hz)

Power consumption 9.5W max (9.065W measured)

Stand By consumption 7.5W

Low Stand By consumption 1.7W

Instruction booklet Yes

Dimensions (WxHxD) in mm 284 x 92 x 239

Packaging dimensions (WxHxD) in mm 288 x 103 x 192

Storage temperature -20°C to + 70°C

Barcode (EAN 13) 3244480212042

Record features

Hard disk capacity -

Time shift record -

Record set up from EPG -

Record to HDD -

Playback Features

Still picture -

Frame by frame picture -

Bookmark function -

Repeat function -

Programm play -

Parental lock -

Repeat scene -

Terrestrial