

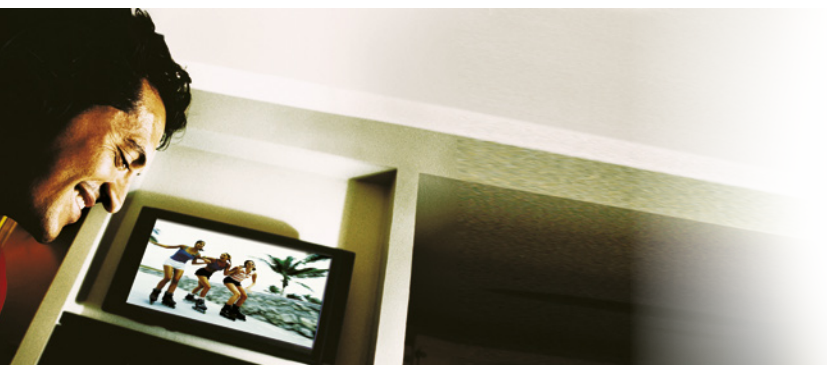


Video

Access Platforms & Gateways

DTI652 - Digital Terrestrial Receiver

THOMSON



Terrestrial

Features

- Full DVB-T reception with light grey finishing
- Scarts x 2
- Automatic and fast tuning with high reception level
Timer output feature
- Electronic Program Guide
- Full features

Benefits

- Access to FTA digital terrestrial TV and radio channels, vastly improved picture and sound quality. It integrates easily to your interior.
- Allows you to connect 2 devices at the same time (TV and VCR)
- 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
- Complete capability and comprehensive instructions to define receiver behavior



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Technical Specifications

Terrestrial Demodulation

Waveform	COFDM, 2K or 8K
Guard intervals	1/4, 1/8, 1/16, 1/32
Bandwidth	174-862 MHz VHF band3, UHFband4
Freq Range	7, 8 MHz
Demodulation	QPSK, QAM 16-64

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	MPEG 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

Loader

Download Process	Over the air, RS232
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User interface

Multilingual	French, German, English, Arabic, Spanish, Swedish, Finnish, Czech, Italian, Greek
Favorite lists	4
Parental lock	Yes
Timer	8
Set up menu	installation/diagnostic Logic Channel Number/Parental lock
Electronic programm guide	mini guide EIT p/f, 7 days
Default programm wake up	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

Connectors

RF input	IEC type female
RF output	IEC type male (loop through)
SCART socket	TV&VCR
Serial port	RS232
Display	2 leds

Accessories

Remote control	Standard, 32 buttons
Scart cable (in m)	1.2
Main cords	1.2
Batteries	2 x AA

General Data

Safety & EMC	CE compliant
Operating temperature	+5° C to +45° C
Main voltage	230 Volts +/- 10% (48/62Hz)
Power consumption	< 9 W
Stand By consumption	< 7 W
Instruction booklet	Yes, 10 languages
Dimensions (WxHxD) in mm	240 x 43 x 146
Packaging dimensions (WxHxD) in mm	260 x 43 x 146
Storage temperature	-20°C to +70°C
Barcode (EAN 13)	32 444 802 448 90

Terrestrial