





# Digital TV made simple

### Free access to Digital TV and Radio channels

Experience the digital interactive TV phenomenon. Enhanced picture quality thanks to the unique Pulse Killer Chip technology

#### Better

- Built-in Pulse Killer Chip neutralizes interferences
- Dolby Digital-Bitstream out for surround sound
- 2 SCART connectors for connecting your TV and other source

#### More

- Integrated Digital TV with MHEG interactive applications
- Freeview access to digital TV and radio channels

#### Easier

- 7-day Electronic Program Guide for listing of programs
- Fast and automatic installation of new channels



## Highlights

#### **Pulse Killer Chip**

Electrical interferences are neutralised by a built in chip called PKC

#### Electronic Program Guide 7d

You want to know what are the programs available today and for the next 7 days, so that you can avoid missing your favorite shows by planning your evenings or making prescheduled recordings. The data is broadcasted by the program broadcaster, and when this data is available, this product compiles the information and list them in the menu for your easy use reference. Simply enter the menu, or press the EPG button on the remote control to access the program guide. The EPG will provide you with an overview, listing the program information for the upcoming 7 days.

#### **Dolby Digital-Bitstream out**

Because Dolby Digital, the world's leading digital multi-channel audio standards, make use of the way the human ear naturally processes sound, you experience superb quality surround sound audio with realistic spatial cues.

#### **2 SCART** connectors

2 SCART sockets allow you to connect to 2 devices at the same time. One for the TV, and the other either to a recording product (e.g. VCR or DVD recorder) for recording of TV programs, or to a video playback device (e.g. DVD player or Blu-ray player). Simply connect the SCART sockets on the product to the SCART socket on the desired devices, by a SCART cable. Video signals would then pass through onto the other device for viewing or recording.

#### **MHEG iDTV**

The MHEG integrated Digital TV allows digital TV subscribers to navigate through a screen of objects, the MHEG, using specialized links. Applications include Internet Digital TV, VOD, Home-shopping, interactive advertising, program retailing and merchandising, electronic newspaper, home banking, Ecommerce application, on-line games, and so on.

#### **Freeview access**

You want to continue to watch the public broadcasted programs, and also the new programs that were made available during the digital switchover. You can also access MHEG services (games, EPG, videotext). No subscription required to receive the most popular TV channels in the UK brought to you in digital quality.

#### **Automatic installation**

New channels are quite often being added to the broadcasting network during the digital switchover. To ensure that you always have the access to all available channels, it is important that the product is able to scan and install new channels automatically. A very sensitive tuner in the product is scanning through the broadcasting network for new channels whenever the product is switched off. Whenever a new service is detected, it will be automatically updated and saved onto the channel list.











### Specifications

#### Connectivity

- Terrestrial antenna interface: RF in, IEC 169-2, RF out, (bypass) IEC 169-2
- TV scart out: RGB, CVBS, Controlled audio L/R
- VCR scart out: CVBS, Audio L/R
- Audio Output Digital: Coaxial (cinch)
- Plug & Play

#### Convenience

- Ease of Installation: Autoinstall
- User Interface: Automatic program list update, TV and Radio mode, Now & Next ESG, Software upgrade over the air
- Programmable Events: 8
- Parental control: Lock with PIN code

### System Specifications

- Video graphics: 16 MB SDRAM
- Flash memory size: 2 MB
- Video decoding: Video bit rate up to 15 Mbit/s, Video format 4:3 and 16:9

#### **Video Decoding**

- Reception-Demodulation: COFDM 2K/8K, QPSK,
- Network: MFN/SFN • Frequency range: VHF III & UHF IV/V

#### **Audio Decoding**

Compression format: MPEG layer I/II

#### Power

- Mains power: 230V AC/50Hz to 12V DC
- Power consumption: 12 W
- Standby power consumption: 6W

#### Dimensions

• Product dimensions (W  $\times$  H  $\times$  D):

- 238 x 42 x 145 mm
- Weight: 0.98 kg
- Carton dimensions (WxDxH): 300x242x63mm
- Weight incl. Packaging: 1,78 kg

#### Accessories

 Included Accessories: High quality SCART cable, Mains cord, Remote Control, User Manual





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