

Philips
Digital Terrestrial Receiver

DTR220



Free to air digital TV

Installation in less than 5 minutes

Enjoy your TV programmes with enhanced picture quality, in a stylish and compact design.

Better

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

More

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

Easier

- 7-day Electronic Programme Guide for the TV schedule
- Fast and automatic installation of new channels

PHILIPS
sense and simplicity

Specifications

Tuner/Reception/Transmission

- Digital TV: Terrestrial
- Demodulation type: COFDM 2K/8K, MPEG-2
- DVB compliant, Network: MFN/SFN, QAM, QPSK
- Input frequency range: 474 to 862 MHz

Connectivity

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

Convenience

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

Video Decoding

- Compression Format: MPEG-2 MP@ML (std definition)
- Resolution: up to 720 x 576 interlaced
- Aspect Ratio: 16:9, 4:3 Letterbox, 4:3 Pan Scan

Audio Decoding

- Compression format: MPEG layer I/II
- Sound system: Dolby Digital Bitstream out, Stereo, Mono

System Specifications

- Flash memory size: 2 MB
- Ram size: 16 MB SDRAM

Power

- Mains power: 230 V AC/50 Hz to 12 V DC
- Power consumption: 7 W
- Standby power consumption: 5 W

Dimensions

- Product dimensions (W x H x D): 199.4 x 33.4 x 95.1 mm
- Carton dimensions (WxDxH): 285 x 195 x 58
- Weight: 0.4 kg
- Weight incl. Packaging: 1.0 kg

Accessories

- Included accessories: Mains cord, Remote Control, User Manual
- Batteries: 2 x AAA

Highlights

Dolby Digital-Bitstream out

Because Dolby Digital standards, 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.

7-Day Electronic Programme Guide

Would you like to know what the TV schedule is for today and even for the whole week? This way, you can be sure you won't miss any of your favourite shows by planning your evenings or making pre-scheduled recordings. The EPG information is part of the broadcast data and, when available, this receiver compiles the programming details for the upcoming 7 days and lists it in an easy-to-read format for your reference. The EPG can be accessed via the menu, or by simply pressing the EPG button on the remote control.

2 SCART connectors

2 SCART sockets allow you to connect to 2 devices simultaneously. One connection for the TV and the other, either to a DVD recorder or VCR for recording TV content, or to a video playback device, such as a DVD or Blu-ray player. Simply connect the SCART sockets on the product to the desired device by a SCART cable, to enable transmission of the video signals.

Pulse Killer Chip

Electrical interferences are neutralised by a built in chip called PKC

Automatic install and update

With the launch of digital terrestrial TV, additional broadcast channels are made available. Also, the channel numbering can often be temporarily reshuffled during 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 this product scans 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.

Freeview access

You want to continue watching the publicly broadcast channels as well as the additional digital channels available on Freeview. Your digital TV receiver also gives you access to MHEG services, such as on-screen EPG, games and videotext. No subscription required to receive the most popular TV channels in the UK brought to you in digital quality.



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