

Philips
Digital AV receiver system

HTR5000



Hear everything

Thinking of transforming your DVD player, Recorder or even your VCR into a complete Home Entertainment System? Just match them with this sleek and stylish digital receiver system and be fully immersed in your movies and music.

Superb audio performance

- Advanced Class D Amplifier™ for compact, powerful sound
- Conical Dome Tweeters enhance SACD sound in high frequencies
- DTS, Dolby Digital and Pro Logic II surround sound

Quick and easy set-up

- 6-channel analog input for direct connection
- Digital coaxial and optical inputs
- Easy set-up to initialize your total home entertainment

Multiple sources for more choices

- TV
- DVD/SACD Player
- Built-in FM/MW tuner

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Specifications

Sound

- D/A converter: 24 bit, 192 kHz
- Frequency response: 40 - 20 000 Hz
- Signal to noise ratio: >60 dB
- Distortion and Noise (1kHz): >65 dB
- Crosstalk (1kHz): >35 dB
- Dynamic Range (1kHz): >85 dB
- Sound System: Dolby Digital, Dolby Prologic II, DTS, Stereo
- Sound Enhancement: Treble and Bass Control, Night Mode, Class "D" Digital Amplifier
- Equalizer settings: Sci-Fi, Concert, Drama, Action, Digital, Classic, Jazz, Rock
- Total Sound Power (RMS): 700 W
- Output power (RMS): 6 x 115W

Tuner/Reception/Transmission

- Tuner Bands: FM Stereo, MW
- Auto digital tuning
- Auto store
- Number of Preset Channels: 40
- RDS: Station Name

Connectivity

- Front / Side connections: Headphone Out
- Other connections: TV in (audio, cinch), AUX in, Analog audio Multi-channel, Digital optical in, Digital coaxial in, Digital coaxial out, Line out, FM Antenna, MW Antenna

Power

- Power supply: 220-240V, 50Hz
- Power consumption: 180 W
- Standby power consumption: < 1 W

Loudspeakers

- Satellite Speaker: 2 way, Magnetically shielded front
- Satellite speaker freq range: 140-20000 Hz

- Satellite speaker impedance: 3 ohm
- Satellite speaker drivers: 1" conical dome tweeter, 3" mid range woofer
- Center Speaker: 2 way, Magnetically shielded
- Center freq range: 140-20000 Hz
- Center speaker impedance: 3 ohm
- Center speaker drivers: 1" conical dome tweeter, 2x 3" mid range woofer
- Subwoofer type: Passive
- Subwoofer freq range: 40-140 Hz
- Subwoofer impedance: 3 ohm
- Subwoofer driver: 6.5" high efficiency woofer

Accessories

- Included accessories: Audio Cable, Coax digital audio cable, Quick Use Guide, User Manual, FM/MW Antenna, Warranty certificate, Batteries for remote control
- Batteries: 2 x AA
- Remote control: 3139 238 04482
- User Manual: Eng, Fra, Ger, Ita, Spa, Dut, Swe, Por, Dan, Fin, Pol, Rus, Gre
- Warranty Card

Dimensions

- Set dimensions (W x H x D): 435 x 53 x 359 mm
- Set weight: 4 kg
- Surround Speaker dimensions (W x H x D): 95 x 175 x 65 mm
- Center speaker dimensions (W x H x D): 220 x 95 x 75 mm
- Subwoofer dimensions (W x H x D): 130 x 340 x 360 mm
- Packaging dimensions (W x H x D): 639 x 312 x 444 mm
- Weight incl. Packaging: 15.2 kg

Highlights

6x Class D Digital Amplifier

When it comes to perfect audio there is no room for distortion. Digital amplifiers generate far less heat than standard analog amplifiers, allowing for smaller set enclosures. Philips Class D Amplifiers™ provide dramatically enhanced sound quality over digital amplifiers used by competitors as they are designed to control and reduce EMI (Electro Magnetic Interference). In addition, the Class D Amplifiers™ use a closed loop design which suppresses distortion and loss of audio quality. The overall result is enhanced audio performance from a much smaller package.

Conical Dome Tweeters

Conical Dome Tweeters enhance SACD sound at the highest frequencies by capturing every nuance and inflection of sound by using an extremely light and stiff membrane created of LEXAR, which allows the tweeters to deliver a higher range of audio frequency. The special cone shape of the reflector dish ensures a wider sound distribution of the higher frequencies. This results in stunningly clear and crisp highs and an overall more balanced sound perception.

DTS, DolbyDigital, ProLogic II

A built-in DTS and Dolby Digital decoder eliminates the need for an external decoder by processing all six channels of audio information to provide a surround sound experience and an astoundingly natural sense of ambience and dynamic realism. Dolby Pro Logic II provides five channels of surround processing from any stereo source.

6-channel analog input

6-channel analog input on your receiver allows you to directly connect to the analog output of your multi-channel DVD/SACD Player.

Digital coax & optical inputs

Digital coaxial and optical inputs offer the highest quality digital audio input connections on your receiver. You can digitally transfer Dolby Digital, MPEG2, PCM and dts from your AV equipment to the receiver using a single cable.

Quick Start Guide

To guide you through the initial set-up of your system, Philips delivers a Quick Start Guide that uses an easy approach with clearly defined graphics and colors to guide you through the basic steps of connection and obtaining picture and sound. These basic steps are clearly described on one page in the packaging box, making setup quick and simple.



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