



Philips
DVD home theater system
with Class 'D' Amplifier
and Easy-fit™ connectors

Progressive Scan

MX6050D



Bring your movies and music to life

For a complete home entertainment system that is powerful and capable of delivering good sound for your family room, this stylish home entertainment solution plays practically any disc in high quality Dolby and dts surround mode.

Unrivalled audio and video performance

- Superwoofer with 20.3cm/8" driver for a powerful performance
- Class 'D' digital amplifier for quality sound performance
- DTS 5.1 Dolby Digital Pro Logic II full surround sound
- Cinema Center Speaker™ for realism cinematic experience

Quick and easy set-up

- Easy set-up to initialize your total home entertainment
- Easy-fit™ connectors with color-coding for a simple set-up

Plays practically any disc format

- Movies: DVD, DVD+R/RW, DVD-R/RW, (S)VCD
- Music: CD, CD-R/RW and MP3-CD
- Picture CD (JPEG) with music (MP3) playback

PHILIPS

sense and simplicity

Highlights

Superwoofer 20.3 cm/8" driver

Superwoofer with 20.3 cm (8") driver meets the demands of the most discerning listener through providing more power and volume, thereby maximizing the bass experience.

Class 'D' Amplifier

Class 'D' Digital Amplifier takes an analog signal, converts it into a digital signal and then amplifies the signal digitally. The signal then enters a demodulation filter to give the final output. The amplified digital output delivers all the advantages of digital audio, including improved sound quality. In addition, Class 'D' Digital Amplifier has greater than 90% efficiency compared to traditional AB amplifiers. This high efficiency translates into a powerful amplifier with a small footprint.

DTS, Dolby Digital 5.1 and PL2

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.

Cinema Center Speaker™

Recreate and experience realism cinematic experience right in your environment with Cinema Center Speaker™. With a wider sweet spot delivered by four multi-directional woofers and a high frequency tweeter positioned precisely at different angles, more sound depths are distinguished from front and background and action from dialogue. Natural and crystal clear sound reproduction are created through the revolutionary new 5.1 cm (2") full range woofers to give an incredible 'through the screen' experience which creates the sensation of being not just in the cinema but in the movie itself.

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.

Easy-fit™ connectors

Color-coded connectors provide a simple and user-friendly solution to connect the speakers and subwoofer to the center unit of the home entertainment system simply by plugging the connectors in the matching colored interface at the rear of the center unit.

Multi-format Movies

Multi-format playability allows you to play most disc formats for maximum disc compatibility and viewing pleasure.

Multi-format Music

Multi-format playability allows you to play most disc formats for maximum disc compatibility and listening pleasure.

Picture CD with MP3 Playback

Picture CD is a CD-R or CD-RW disc on which you can store your MP3 and digital pictures. When inserting a Picture CD in the DVD player, a screen menu will pop up, showing your JPEG's and/or MP3 files on the disc. Just select the music and pictures files you wish to enjoy and press play or OK. You can watch your pictures on TV with your music playing simultaneously.



Specifications

Picture/Display

- Aspect ratio: 4:3, 16:9

Sound

- Equalizer settings: Action, Classic, Concert, Digital, Drama, Jazz, Rock, Sci-Fi
- Sound Enhancement: Class "D" Digital Amplifier, Night Mode, Subwoofer, Treble, Virtual 3D Surround
- Sound System: Dolby Digital (AC-3), Dolby Prologic II, DTS
- Output power (RMS): 500W System
- Volume Control: rotary

Loudspeakers

- Satellite Speaker: 2 way
- Satellite speaker drivers: 1 piezo, 3" mid range woofer
- Center Speaker: Fixed Wires
- Subwoofer driver: 8" high efficiency woofer

Video Playback

- Compression formats: MPEG1, MPEG2
- Playback Media: DVD+RW, DVD+R, DVD-RW (Video mode), DVD-R, DVD-Video, SVCD, Video CD
- Disc Playback Modes: A-B Repeat, Angle, Disc Menu, Fast Forward/Reverse (2-Speed), Favourite Track Selection, Night mode, OSD, PBC, Repeat, Repeat Playback, Resume Playback from Stop, Search forward/reverse, Skip
- Loader Type: Tray
- Number of Discs: 1
- Video disc playback system: NTSC
- Video Enhancement: Progressive Scan

Audio Playback

- Compression format: MP3, PCM
- Playback Media: CD, CD-R, CD-RW, MP3-CD
- Disc Playback Modes: A-B Repeat, Next/Previous Album Search, Next/Previous Track Search

Still Picture Playback

- Playback Media: Picture CD
- Slide show: Yes, with music (MP3)

Tuner/Reception/Transmission

- Antenna: AM Antenna, FM Antenna
- Auto digital tuning: No
- Auto store: No
- Tuner Bands: AM, FM Stereo

Connectivity

- Other connections: AM Antenna, AUX in, Digital coaxial out, Easy-Fit speaker connectors, FM Antenna, Line out, TV in (audio, cinch)
- Video Output - Analog: Component Y Pb Pr (cinch), Composite CVBS (yellow cinch), S-Video (on Hosiden)

Convenience

- Child Protection: Parental Control
- Display Type: FTD

Accessories

- Included accessories: 1x center speaker, 1x subwoofer, 2x front satellite speakers, 2x rear satellite speakers, AM antenna, Audio Cable, Batteries for remote control, CVBS video cable, FM antenna, Guarantee booklet, Quick start guide, Remote Control

Dimensions

- Center speaker dimensions (W x H x D): 435 x 66 mm x 64 mm mm
- Center Speaker Weight: 1.25 kg kg
- Packaging dimensions (W x H x D): 524 x 497 x 484 mm
- Receiver dimensions (W x H x D): 435 x 48 x 355 mm
- Receiver Weight: 4.35 kg
- Subwoofer dimensions (W x H x D): 300 x 260 x 325 mm
- Subwoofer Weight: 4.5 kg
- Surround Speaker dimensions (W x H x D): 91 x 230 x 80 mm
- Surround speaker Weight: 0.812 kg

Power

- Power supply: 110V, 60Hz



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