



Philips
DVD/SACD home theater
system

Progressive Scan

MX5700D

Total Immersion in Movies

With Enhanced Bass Performance

Ergonomically designed, the MX5700D is a 5 DVD performance-oriented Home Entertainment System bestowed with superior technological features to provide the ultimate movie, photo and music experience - from disc or memory card.

Unrivalled audio and video performance

- Twin Subs™ Bass Pipes are integrated in speaker columns
- Cinema Center Speaker™ for realism cinematic experience
- Advanced Class D Amplifier™ for compact, powerful sound
- DTS 5.1 Dolby Digital Pro Logic II full surround sound

Plays practically any disc format

- Movies: DVD, DVD+R/RW, DVD-R/RW, (S)VCD
- Music: CD, CD-R/RW and MP3-CD
- PCMCIA Media Slot to view photos on TV from memory cards

Quick and easy set-up

- Seating Control™ provides best sound performance sweet spot
- Easy set-up to initialize your total home entertainment

PHILIPS

Specifications

Power

- Power supply: 50/60 Hz, 110-240V
- Standby power consumption: < 0.5 W

Accessories

- Included accessories: 1x center speaker, 2x front satellite speakers, 2x rear satellite speakers, 2x TwinSub subwoofer/stand, AC Power Cord, FM/MW Antenna, Quick Use Guide, Remote Control, User Manual, Warranty certificate, CVBS video cable, Audio Cable
- Included batteries: 2x Longlife AA

Convenience

- Remote Control: Multi-functional

Connectivity

- Other connections: Subwoofer pre-out, S-Video out, MW Antenna, Line out, FM Antenna, Digital coaxial out, Digital coaxial in, Composite video (CVBS) out, Analog audio Left/Right in, Component Video out Interlaced
- Headphone: 6.3 mm
- Front / Side connections: Headphone Out

Tuner/Reception/Transmission

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

Audio Playback

- MP3 bit rates: 32-256 kbps
- Disc Playback Modes: Shuffle Play, Repeat one/album/all, Next/Previous Track Search, Next/Previous Album Search, Fast Forward/Backward
- Playback Media: MP3-CD, CD-RW, CD-R, CD
- Compression format: PCM, MPEG2 Multichannel, MP3, DTS, Dolby Digital

Video Playback

- Compression formats: MPEG1, MPEG2
- Playback Media: DVD+RW, DVD-R, DVD-RW (Video mode), DVD-Video, SVCD, Video CD, DVD+R
- Disc Playback Modes: A-B Repeat, Repeat
- Loader Type: Tray
- Number of Discs: 5
- Video disc playback system: NTSC, PAL

Loudspeakers

- Center speaker impedance: 4 ohm

- Satellite speaker impedance: 4 ohm
- Satellite speaker freq range: 120-30000 Hz
- Subwoofer type: TwinSubs
- Subwoofer freq range: 30-120 Hz
- Subwoofer impedance: 8 ohm
- Center freq range: 120-30000 Hz
- Subwoofer driver: 2 x 4" long throw woofer
- Center speaker drivers: 4x 2" mid range woofers, 1.75" tweeter
- Center Speaker: Magnetically shielded, Cinema Center speaker, 2 way
- Satellite speaker drivers: 2x 3" mid range woofer
- Satellite Speaker: Magnetically shielded front

Sound

- Total Sound Power (RMS): 7200 W
- Sound System: MPEG2, DTS, Dolby Prologic II, Dolby Digital (AC-3), Matrix surround
- Output Power: 6 x 1200W PMPO
- Frequency response: 30-30000 Hz
- Signal to noise ratio: >65 dB
- Sound Enhancement: Treble and Bass Control, Seating Control, Night Mode, Incredible Surround, ClearVoice, Class "D" Digital Amplifier
- Equalizer settings: Sci-Fi, Rock, Jazz, Drama, Digital, Concert, Classic, Action
- D/A converter: 24 bit, 192 kHz

Picture/Display

- Aspect ratio: 16:9, 4:3
- D/A converter: 10 bit, 54 MHz

Dimensions

- Center speaker dimensions (W x H x D): 435 x 72 x 63.5 mm
- Center Speaker Weight: 1.3 kg
- Packaging dimensions (W x H x D): 994 x 410 x 544 mm
- Set dimensions (W x H x D): 435 x 100 x 360 mm
- Set weight: 7.2 kg
- Subwoofer dimensions (W x H x D): 110 x 940 x 110 mm
- Subwoofer Weight: 4.5 kg
- Surround Speaker dimensions (W x H x D): 94 x 280 x 70 mm
- Surround speaker Weight: 1.2 kg
- Weight incl. Packaging: 34.2 kg

Still Picture Playback

- Playback Media: Picture CD
- Picture Compression Format: JPEG

Highlights

Twin Subs™

Twin Subs™ give you increased bass performance due to downward firing woofers, enhanced accuracy because of real non-directional bass distribution and clean, easy set up with twin subs integrated in the speaker columns.

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.

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.

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.

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.

PCMCIA Media Slot

Media Slot is a simple card solution, giving you instant access to digital pictures from various memory card formats like Compact Flash, Memory Stick, SD card and MultiMedia Card via a PCMCIA adaptor.

Seating Control™

Achieve best sound performance with Seating Control™ by choosing your preferred seat via the Joystick Remote Control. Select your room layout and 3D speakers setup with ease and get set for a real total sound immersion experience.

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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