

Philips  
Digital AV receiver system  
with wOOx and  
Neodymium Ribbon  
Tweeters



LX700

## Total immersion in movies and music

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**

- Neodymium Ribbon Tweeters for crystal clear sound
- Dolby Digital for movies or concerts in full surround sound
- DTS Digital Surround for multi-channel surround sound
- Dolby Pro Logic II for surround sound from stereo sources
- wOOx loudspeaker technology for deep and powerful bass

### **Quick and easy set-up**

- Easy set-up to initialize your total home entertainment

# PHILIPS

# Specifications

## Sound

- D/A converter: 24 bit, 192 kHz
- Equalizer settings: Action, Classic, Concert, Digital, Drama, Jazz, Rock, Sci-Fi
- Signal to noise ratio: > 60 dB (A-Weighted)
- Sound System: Dolby Digital (AC-3), Dolby Prologic II, DTS, MPEG2, Virtual Dolby Surround
- Total Sound Power (RMS): 300 W

## Loudspeakers

- Satellite Speaker: Magnetically shielded front
- Satellite speaker freq range: 120-50000 Hz
- Satellite speaker impedance: 8 ohm
- Satellite speaker drivers: 3" ribbon tweeter, 3" mid range woofer
- Center Speaker: 2 way, Magnetically shielded
- Center freq range: 120-50000 Hz
- Center speaker impedance: 8 ohm
- Center speaker drivers: 3" ribbon tweeter, 2x 3" mid range woofer
- Subwoofer freq range: 30-120 Hz
- Subwoofer impedance: 8 ohm
- Subwoofer driver: 6.5" high efficiency woofer, 6.5" wOOx passive radiator

## Tuner/Reception/Transmission

- Auto digital tuning

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

## Connectivity

- Other connections: AUX in, Digital coaxial in, Digital optical in, DVD 6 Channel, FM Antenna, Line out, MW Antenna, TV in (audio, cinch)

## Convenience

- Display Type: FTD
- Remote Control: Multi-functional

## Accessories

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

## Power

- Power supply: 200-240 V, 50/60 Hz
- Standby power consumption: < 1 W

# Highlights

## Neodymium Ribbon Tweeters

Enjoy unparalleled, natural and crystal-clear sound quality with Omni-directional Neodymium Ribbon Tweeter. Dipoles that radiate high frequency sounds in a full 360-degree pattern results in a very 'open' wide sound spectrum that delivers crisp clarity and high-pitched detail in the higher tones. This further enhances the surround experience in a multi-channel system and is especially noticed when listening to Super Audio CD sound where the clarity in music is excellent.

## Dolby Digital Surround

Because Dolby Digital and DTS, 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.

## DTS Digital Surround

DTS delivers superior surround sound with your DVD movies.

## Dolby Pro Logic II Surround

Dolby Pro Logic II is an advanced matrix decoder that derives five channels of surround sound, including two full-range surround channels, from any stereo source.

## wOOx

wOOx technology creates a superior bass sound by capturing and enhancing low frequency bass for a dramatically enhanced bass and sound 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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