

Philips
DVD Recorder Home
Theater with i.LINK digital input

LX9000R

















Latest Technology in DVD, Recording and Sound

The first all-in-one home theater system with DVD Recording functionality. You want the latest technology delivering the highest performance and convenience. Your recorded discs can be played back on existing DVD players.

Record from TV or camera on DVD

- · i.LINK digital input for perfect digital camcorder copies
- Benefit from the highest DVD compatibility available
- · VIDEO Plus+ for quick and easy programming

Unrivalled audio and video performance

- · Dolby Digital for movies or concerts in full surround sound
- · DTS Digital Surround for multi-channel surround sound
- Dolby Pro Logic for surround sound from stereo sources
- Cinema Center Speaker[™] for realism cinematic experience
- Clearvoice[™] delivers clear and crisp dialog in movies
 Twin Subs[™] Bass Pipes are integrated in speaker columns

Plays practically any disc format

- Movies: DVD, DVD+R/RW, DVD-R/RW, (S)VCD
- Music: CD, CD-R/RW and MP3-CD



LX9000R/25S

Specifications

Picture/Display

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

Sound

- A/D converter: 24 bit, 96 kHz
- D/A converter: 24 bit, 96 kHz
- Distortion and Noise (1kHz): 90 dB
- Frequency response: 30-20000 Hz
- Signal to noise ratio: >100 dB (A-weighted)
- Sound Enhancement: Treble and Bass Control
- Sound System: Dolby Digital (AC-3), Dolby Prologic, DTS, MPEG2
- Total Sound Power (RMS): 450 W

Loudspeakers

- Satellite Speaker: 2 way, Magnetically shielded front
- Satellite speaker freq range: 120-20000 Hz
- Satellite speaker impedance: 4 ohm
- Satellite speaker drivers: 3/4" tweeter, 3x 2" mid range woofers
- Center Speaker: 2 way, Cinema Center speaker, Magnetically shielded
- Center freq range: 120-20000 Hz
- Center speaker impedance: 4 ohm
- Center speaker drivers: 1.75" tweeter, 4x 2" mid range woofers
- Subwoofer type: TwinSubs
- Subwoofer freq range: 30-120 Hz
- Subwoofer impedance: 8 ohm
- Subwoofer driver: 2 x 4" long throw 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, Repeat
- Loader Type: Tray
- Number of Discs: I
- Video disc playback system: NTSC, PAL
- Video Enhancement: Progressive Scan

Video Recording

- Audio compression: Dolby Digital
- Compression formats: MPEG2
- Max recording time on DVD: 8 hr
- Recording enhancements: Append, Chapter Marker Insertion, Direct Record, Erase, Favorite Scene Selection, Manual Chapter Marking, One Touch Record (OTR), Program Name Recording, Safe Record, Selectable Index Pictures, Station ID Recording
- Recording Modes: M1: 60 minutes, M2: 120 minutes, M2x: 150 minutes, M3: 180 minutes, M4: 240 minutes, M6: 360 minutes, M8: 480 minutes
- Recording system: NTSC, PAL

Audio Playback

- Compression format: Dolby Digital, DTS, MP3, MPEG2 Multichannel, PCM
- Playback Media: CD, CD-R, CD-RW, MP3-CD
- Disc Playback Modes: Fast Forward/Backward, Next/Previous Album Search, Next/Previous Track Search, Repeat one/album/all, Shuffle Play
- MP3 bit rates: 32-320 kbps and VBR

Storage Media

- Disc capacity: 4.7 GB
- Recording media: DVD+R, DVD+RW
- Recording speed: MI, M2, M2x, M3, M4, M6, M8

Tuner/Reception/Transmission

- Aerial Input: 75 ohm coaxial (IEC75)
- Auto digital tuning
- Auto store
- Number of Preset Channels: 40
- Tuner Bands: FM Stereo, MW
- TV system: PAL, SECAM

Connectivity

- Front / Side connections: Audio L/R in, CVBS in, i.LINK DV in (IEEE1394, 4-pin), S-video in
- Other connections: Analog audio Left/Right in, Digital coaxial in, Digital optical in, FM Antenna, Line out, MW Antenna, SCARTI (CVBS, Svideo/RGB out), SCART2 (CVBS, S-video/RGB in), TV in (antenna cable)

Convenience

- Child Protection: Parental Control
- Display Type: FTD, On Screen (OSD)
- Ease of Installation: Autoinstall, Follow TV
- Pre-set Channels: 99
- Programmable Events: 6
- Programming Period: I month
- Programming/Timer Enhancements: Automatic Satellite Recording, Daily/Weekly Repeat Program, Manual Timer, One Touch Recording, VIDEO Plus+, VPS/PDC recording control
- Remote Control: Multi-functional

Accessories

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

Power

- Power supply: 200-240 V, 50/60 Hz
- Standby power consumption: < 2 W

Product highlights

i.LINK digital input

Also known as IEEE 1394 and FireWire. i.LINK is the worldwide standard for connecting digital video devices, used on digital home video equipment such as $\ensuremath{\mathsf{DV}}$ and D8 camcorders, as well as PCs. Conveniently, it carries all audio and video signals via a single cable. With i.LINK Digital Video input you can copy your home videos in their original digital picture quality.

DVD+RW highest compatibility

VIDEO Plus+

With the VIDEO Plus+ system, all you need to do to program your video recorder is to enter the 'Pluscode' a single code of up to nine digits (but usually less) that is printed next to each TV program in most TV guides.

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

Because Dolby Pro Logic, from the world renowned Dolby Laboratories, makes use of the way the human ear naturally processes sound. You experience superb quality 5.1 channel surround sound audio from stereo recordings.

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 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.

Clearvoice™

Clearvoice™ is a Philips unique dialogue enhancer that clearly separates speech from action.

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.

Multi-format Movies

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

Multi-format Music

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

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.



Date of issue 2007-02-20

Version: 4.0

12 NC: 9073 100 11204 EAN: 87 10895 74209 2 © 2007 Koninklijke Philips Electronics N.V. All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.