

The ultimate recording experience

The all-in-one DVD recording home entertainment solution. There are already enough boxes under your TV.

Record from TV or camera on DVD

- ShowView uses a single code to program the timer
- i.LINK enables perfect digital camcorder copies
- Benefit from the highest DVD compatibility available

Unrivalled audio and video performance

- Progressive Scan for razor-sharp and flicker-free images
- Dolby Digital for movies or concerts in full surround sound
- Digital Surround DTS for dynamic home surround sound
- Dolby Pro Logic II for surround sound from stereo sources
- Cinema Center Speaker™ for an incredible movie experience

Plays practically any disc format

- Movies: DVD, DVD+R/RW, DVD-R/RW, VCD, SVCD
- Music: CD, MP3-CD, CD-R and CD-RW

Quick, clean & easy set-up

- Color-coded Easy-Fit™ connectors simplify set-up
- 3-step easy set-up to total home entertainment



PHILIPS

Technical specifications

Disc types

- Recording DVD+R/RW
- Playback DVD-Video, Video CD, SVCD, CD, MP3-CD, CD-R/RW, DVD-R/RW

Record modes

- M1 60 mins
- M2 120 mins
- M2x 150 mins
- M3 180 mins
- M4 240 mins
- M6 360 mins
- M8 480 mins

TV systems

- Playback PAL/NTSC
- Recording PAL/NTSC
- Internal Tuner PAL/SECAM

Video performance

- A/D converter 10 bit, 54 MHz
- D/A converter 10 bit, 54 MHz

Audio

- Recording Dolby Digital 2.0
- Playback Dolby Digital, DTS, MP3, PCM

Audio performance

- D/A converter 24 bit, 96 kHz
- A/D converter 24 bit, 96 kHz
- Signal to noise >80 dB
- Dynamic range 75 kHz
- Crosstalk 85 kHz
- Distortion & noise 90 kHz
- Frequency response 30 Hz-20 kHz
- Impedance 3Ω
- THD 10 dB
- Output power (RMS) 6 x 100W
- Sound enhancement
 - ClearVoice™, Loudness, Night mode, Treble and bass control

Connectivity

- Front/side connections
 - i.LINK DV in (IEEE1394, 4-pin), S-Video in, CVBS in, Audio left/right in
- Headphone 3.5 mm

- Other connections
 - SCART 1 (CVBS, S-Video/RGB out)
 - SCART 2 (CVBS, S-Video/RGB in)
 - Component Video out Progressive
 - Digital optical in
 - Digital coaxial in/out
 - Easy-Fit speaker connectors
 - Line out
 - Analog audio Left/Right in 2x

Convenience

- Programming/timer enhancements
 - ShowView, Manual Timer, One Touch Recording, Daily/weekly repeat program, VPS/PDC recording control, Automatic Satellite recording
- Programmable events 6 events
- Programming period 1 period

Power

- Power supply 200-240V, 50/60Hz
- Standby power <5W

Loudspeaker

- Loudspeaker types Centre speaker, Front speakers, Subwoofer, Surround speakers
- Satellite speaker 2-way, click-fit wires, magnetically shielded front, 4 Floor standing pillars
 - Satellite speaker freq. range: 150Hz-20kHz
 - Satellite speaker impedance: 4Ω
 - Satellite speaker drivers: 3" ribbon tweeter, 2 x 3" full range woofer
- Center speaker: 2-way, click-fit wires, cinema center speaker, magnetically shielded
 - Center freq. range: 150Hz-20kHz
 - Center speaker impedance: 4Ω
- Center speaker drivers: 1.75" tweeter, 4 x 2" mid-range woofers
- Subwoofer: Passive
 - Subwoofer freq. range: 30Hz-150Hz
 - Subwoofer impedance: 4Ω
 - Subwoofer driver: 6.5" high efficiency woofer

Product highlights

i.LINK

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 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.

ShowView

With the ShowView system, all you need to do is to program your video recorder by entering the ShowView number - a single code of up to nine digits (but usually less) that is printed next to each TV program in most TV guides.

Cinema Center Speaker™

Cinema Center Speaker™ magnifies the movie experience while ensuring that what the audience hears is both natural and realistic. Cinema Center Speaker™ delivers spacious sound and brings a wider sweet spot through no less than 5 drivers positioned at different angles. These drivers give more depth in sound by clearly distinguishing front from background sound and action from dialogue so even the slightest sound detail will not pass by unnoticed.

Dolby Pro Logic II

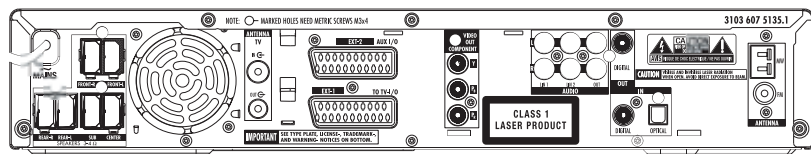
Dolby Pro Logic II provides five channels of surround processing from any stereo source.

Progressive Scan

Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending field with the odd lines to the screen first, followed by the field with the even lines, both fields are written at one time. A flicker-free high resolution image is created giving you the best viewing.

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.



EAN 87 10895 80693 0 (/01)
EAN 87 10895 85294 4 (/04)

Dimensions (w x h x d):
335mm x 75mm x 435mm (DVD system)
73mm x 282mm x 73mm (Surround speaker)
435mm x 73.5mm x 65mm (Center speaker)
240mm x 882mm x 240mm (Speaker stand)
154mm x 361mm x 350mm (Subwoofer)
969mm x 512mm x 390mm (Pack/carton)
Weight:
approx. 38 kg (Pack/carton)

Bundled equipment:
DVD receiver system, 2x front satellite speakers, 1x center speaker, 2x rear satellite speakers, 1x active subwoofer, 4 speaker stands, AC power cable, audio cable, SCART cable, FM/MW antenna, coax RF antenna cable, Remote Control, 2x AA batteries, User manual, Quick Use Guide

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