

Philips
DVD home theatre system

HTS3020

Spectacular surround sound with superb clarity

Just like in the movies

Relax and immerse yourself in movies in your very own living room. Enjoy high-quality multi-channel surround sound from USB drives, and from practically any type of disc.

Brings audio and video to life

- Dolby Digital and Pro Logic II surround sound
- \bullet Advanced Class D Amplifier for compact, powerful sound

Connect and enjoy multiple sources

• USB Media Link for media playback from USB flash drives

Easy to set up

- RGB on Scart single connection for high-quality video
- Easy-fit[™] connectors with colour-coding for a simple setup

Plays all your movies and music

- $\bullet\,$ DivX Ultra Certified for enhanced playback of DivX videos
- Built-in FM tuner
- Plays DivX, MP3, WMA and JPEG digital camera photos
- Plays CD, (S)VCD, DVD, DVD+R/RW, DVD-R/RW, DVD+R DL



Highlights

DivX Ultra Certified



With DivX support, you can enjoy DivX encoded videos in the comfort of your living room. The DivX media format is an MPEG4-based video compression technology that enables you to save large files such as movies, trailers and music videos on media, e.g. CD-R/RW and DVD recordable discs. DivX Ultra merges DivX playback with great features including integrated subtitles, multiple audio languages, multiple tracks and menus into one convenient file format.

Dolby Digital and Pro Logic II



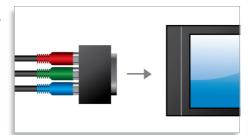
A built-in Dolby Digital decoder eliminates the need for an external decoder by processing all six channels of audio information to provide a surround sound experience and an astoundingly natural sense of ambience and dynamic realism. Dolby Pro Logic II provides five channels of surround processing from any stereo source.

Advanced Class D Amplifier



Advanced Class D Amplifier for compact, powerful sound

RGB on Scart connectivity



RGB on Scart is a cable connection that provides easy connectivity for high-quality video output.

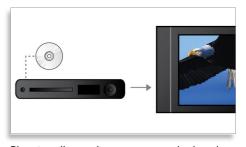
Plays it all



Play virtually any media format you want - whether it is DivX, MP3, WMA or JPEG. Experience the unbeatable convenience of great playability and the luxury of sharing

media files on your TV or home theatre system - in the comfort of your living room.

Plays it all



Play virtually any disc you want - whether they are CDs, (S)VCDs, DVDs, DVD+R, DVD-R, DVD+R, DVD-RW or DVD+R DL. Experience unbeatable flexibility and the convenience of playing all your discs on the one device.

Easy-fit™ connectors



Colour-coded connectors provide a simple and user-friendly solution for connecting the speakers and subwoofer to the centre unit of the home entertainment system simply by plugging the connectors into the matching coloured interface at the rear of the centre unit.













Specifications

Picture/Display

• D/A converter: 12-bit, 108 MHz

Sound

- Total Power (RMS): 200 W
- Output power (RMS): $4 \times 25W + 2 \times 50W$
- D/A converter: 24-bit, 192 kHz
- Frequency response: 180 18000 Hz
- Signal to noise ratio: >60 dB
- Sound System: Dolby Digital, Dolby Prologic II, Stereo
- Sound Enhancement: Class "D" Digital Amplifier,
- Equalizer settings: Action, Classic, Concert, Drama, Gaming, Lounge, Rock, Sports

Video Playback

- Playback Media: CD-R/CD-RW, DVD+R/+RW, DVD-R/-RW, DVD-Video, Video CD/SVCD
- Compression formats: MPEG1, MPEG2, DivX 3.11. DivX 4.x, DivX 5.x, DivX 6.0, DivX Ultra, MPEG4
- Video disc playback system: PAL, NTSC

Audio Playback

- Playback Media: Audio CD, CD-R/RW, DVD+R/ +RW, DVD-R/-RW
- Compression format: MP3, WMA
- MP3 bit rates: 32-256 kbps and VBR

Still Picture Playback

- Playback Media: DVD+R/+RW, CD-R/RW, DVD-R/-RW
- Picture Compression Format: JPEG
- Picture Enhancement: Rotate, Zoom, Slideshow with music playback

Tuner/Reception/Transmission

• Tuner Bands: FM

Connectivity

• Rear Connections: Composite video (CVBS) output, FM Antenna, AUX in, Easy-Fit speaker connectors, Scart

Front/Side connections: USB

Power

- Power supply: 50 Hz, 220-240 V
- Standby power consumption: < 1 W
- Power consumption: 40 W

Loudspeakers

- Satellite speaker drivers: 3" full-range woofer
- Satellite speaker impedance: 4 ohm
- Satellite speaker freq range: 150-20,000 Hz
- · Centre Speaker: Magnetically shielded
- · Centre speaker drivers: 3" full-range woofer
- Centre speaker impedance: 8 ohm
- Centre freq range: 150-20,000 Hz
- Subwoofer driver: 6.5" high-efficiency woofer
- Subwoofer type: Passive
- Subwoofer impedance: 8 ohm
- Subwoofer freq range: 45–150 Hz

Accessories

• Included accessories: Remote Control, 2 x AAA Batteries, CVBS video cable, FM antenna, User Manual, Quick start guide, World Wide Warranty leaflet

Dimensions

- Set dimensions (W \times H \times D): 360 \times 55 \times 332 mm
- Set weight: 2.64 kg
 Surround Speaker dimensions (W x H x D): $100 \times 100 \times 75 \text{ mm}$
- Surround Speaker Weight: 0.47 kg
- Center speaker dimensions (W x H x D): 100 x 100 x 75 mm
- · Centre Speaker Weight: 0.66 kg
- Subwoofer dimensions (W x H x D): 123 x 310 x 369 mm
- Subwoofer Weight: 3.875 kg
- Packaging dimensions (W x H x D): 564 x 302 x 380 mm
- Weight incl. Packaging: 11.3 kg



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