

Philips Cineos
DVD/SACD home theatre
system with Neodymium
Ribbon Tweeters

CINEOS

HTS9800W



The ultimate cinematic experience

With superb sound quality

Crafted with artistry and precision, this home entertainment system promises an unsurpassed viewing and listening experience. A streamlined design, matching any Flat TV, blends with your interior thanks to its wall-mountable and wireless feature.

Unrivalled audio and video performance

- 6.1 Dolby Digital EX cinematic surround sound
- HDMI out for digital high-definition video and digital audio
- Video Upscaling for improved resolution of up to 1080i
- Neodymium Ribbon Tweeters for crystal clear sound
- Multi-channel SACD for total music immersion

Blends with your interior

- Wireless rear speakers for fewer wires across your room
- Slim and flexible design with optional wall mounting
- Ultra-slim flat panel speakers to complement your home

PHILIPS
sense and simplicity

Highlights

6.1 Dolby Digital EX surround

Dolby Digital EX decoding is a new technology that adds an extra sense of dimensional detail and intensified involvement to the already thrilling Dolby Digital 5.1-channel listening experience. The extra surround channel creates an even more exciting, enveloping surround sound effect.

HDMI out

HDMI is a direct digital connection that can carry digital HD video as well as digital multi-channel audio. By eliminating the conversion to analogue signals it delivers perfect picture and sound quality, completely free from noise. HDMI is fully backwards-compatible with DVI.

Video Upscaling up to 1080i

With Video Upscaling you can increase the resolution of SD (Standard Definition) video signals that DVD uses to HD (High Definition) so you'll be able to see more details thanks to a sharper, more true-to-life picture. The resulting HD video output signal can be fed to an HD display through HDMI (High-Definition Multimedia Interface).

Wireless rear speakers

Wireless rear speakers give you scalability and mobility in speaker placement. Developed using interference-free technology, wireless speakers provide full surround sound without unsightly wire connections.

Neodymium Ribbon Tweeters

Enjoy unparalleled, natural and crystal clear sound quality with Omni-directional Neodymium Ribbon Tweeters. Dipoles that radiate high-frequency sounds in a full 360-degree pattern result 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.

Multi-channel SACD

Multi-channel SACD prepared. This new generation music format gives you ultra high-quality music reproduction, 5.1 multi-channel surround sound and full backwards and forwards compatibility with CD.



Specifications

Picture/Display

- D/A converter: 12-bit, 108 MHz
- Picture enhancement: High Def (720p, 1080i), Video upscaling, Video upsampling

Sound

- D/A converter: 24-bit, 192 kHz
- Frequency response: 30-50000 Hz
- Signal to noise ratio: >95 dB
- Sound System: Stereo, Dolby Digital EX, DTS, Dolby Prologic II, Dolby Digital
- Sound Enhancement: Class "D" Digital Amplifier, Treble and Bass Control, Night Mode
- Output power (RMS): 3 x 125 W (Front L/R/Front Centre) + 2 x 85 W (Rear L/R) + 105 W (Rear Centre) + 150 W (Subwoofer)
- Total Sound Power (RMS): 800 W

Video Playback

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

Audio Playback

- Playback Media: CD, MP3-CD, SACD Multichannel, SACD Stereo
- Compression format: MP3, PCM, WMA
- MP3 bit rates: 32-256 kbps and VBR

Still Picture Playback

- Playback Media: Picture CD
- Picture Compression Format: JPEG
- Picture Enhancement: Slideshow with MP3 playback

Tuner/Reception/Transmission

- Tuner Bands: FM Stereo, MW
- Number of Pre-set Channels: 20
- RDS: Station Name

Connectivity

- Other connections: AUX in, Analogue audio Left/Right in, ComponentVideo out Progressive, Digital coaxial in, Easy-Fit speaker connectors, FM Antenna, HDMI out, S-Video out, SCART1 (CVBS, S-video/RGB out), TV in (audio, cinch)

Convenience

- On-Screen Display languages: English, French, German, Italian, Spanish, Dutch, Danish, Norwegian, Portuguese, Finnish, Turkish, Polish,

Russian

Power

- Power supply: 220-240 V, 50 Hz
- Standby power consumption: < 1 W
- Power consumption: 165 W

Loudspeakers

- Satellite Speaker: 2-way, Magnetically shielded front, 4 Floor standing pillars, Wireless rear speakers
- Satellite speaker drivers: 2 x 3" full-range woofer, 4" ribbon tweeter
- Satellite speaker freq range: 120-50000 Hz
- Satellite speaker impedance: 6 ohm
- Centre Speaker: 2-way
- Centre speaker drivers: 2 x 3" full range woofers, 4" ribbon tweeter
- Centre freq range: 120-50000 Hz
- Centre speaker impedance: 6 ohm
- Subwoofer driver: 6.5" high-efficiency woofer
- Subwoofer freq range: 30-120 Hz
- Subwoofer impedance: 4 ohm

Accessories

- Included accessories: User Manual, Quick start guide, Remote Control, 1 x centre speaker, 1 x subwoofer, 2 x front satellite speakers, 3 x rear satellite speakers, Interconnect cable, FM antenna, Screws for wall mounting x 2, World Wide Warranty leaflet

Dimensions

- Set dimensions (W x H x D): 273 x 284 x 144 mm
- Set weight: 2.8 kg
- Center speaker dimensions (W x H x D): 497 x 136 x 32 mm
- Centre Speaker Weight: 1.5 kg
- Rear Speaker Depth: 32 mm
- Rear Speaker Height: 139 mm
- Rear Speaker Weight: 1.5 kg
- Rear Speaker Width: 497 mm
- Surround Speaker dimensions (W x H x D): 106 x 497 x 32 mm
- Surround Speaker Weight: 1.25 kg
- Subwoofer dimensions (W x H x D): 300 x 399 x 300 mm
- Subwoofer Weight: 12 kg
- Stand dimensions (W x H x D): 497 x 136 x 32 mm
- Stand Weight: 4.5 kg
- Weight incl. Packaging: 47.5 kg



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