

Philips Cineos
DVD/SACD home theater
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 unsurpassed viewing and listening experience. A streamlined design, matching any Flat TV, blends with your interior thanks to 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

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 multichannel audio. By eliminating the conversion to analog signals it delivers perfect picture and sound quality, completely free from noise. HDMI is fully backward-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 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.

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 backward and forward compatibility with CD.



Specifications

Picture/Display

- Aspect ratio: 4:3, 16:9
- D/A converter: 12bit, 108MHz
- Picture enhancement: High Def (720p, 1080i), Video upsampling, Video upscaling

Sound

- D/A converter: 24 bit, 192 kHz
- Frequency response: 30-50000 Hz
- Signal to noise ratio: >95 dB
- Sound System: DTS, Dolby Digital EX, Dolby Prologic II, Dolby Digital, Stereo
- Sound Enhancement: Class "D" Digital Amplifier, Night Mode, Treble and Bass Control
- Equalizer settings: Action, Classic, Concert, Digital, Drama, Rock, Jazz, Sci-Fi
- Output power (RMS): 3x125W (Front L/R/ Front Centre) + 2x85W (Rear L/R) + 105W (Rear Centre) + 150W (Subwoofer)
- Total Sound Power (RMS): 800 W

Video Playback

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

Audio Playback

- Playback Media: CD, MP3-CD, SACD Multichannel, SACD Stereo, CD-R, CD-RW
- Compression format: MP3, PCM, WMA
- MP3 bit rates: 32-256 kbps and VBR
- Disc Playback Modes: CD Text display, Fast Forward/Backward, Next/Previous Track Search, Next/Previous Album Search, Repeat one/album/all, Shuffle Play

Still Picture Playback

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

Tuner/Reception/Transmission

- Tuner Bands: FM Stereo, AM
- Number of Preset Channels: 20

- Auto digital tuning
- Auto store

Connectivity

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

Convenience

- Child Protection: Parental Control
- On-Screen Display languages: English, Canadian French, Mexican Spanish
- Remote Control: Multi-functional

Power

- Standby power consumption: < 1W
- Power supply: 120V, 60Hz
- Power consumption: 165 W

Loudspeakers

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

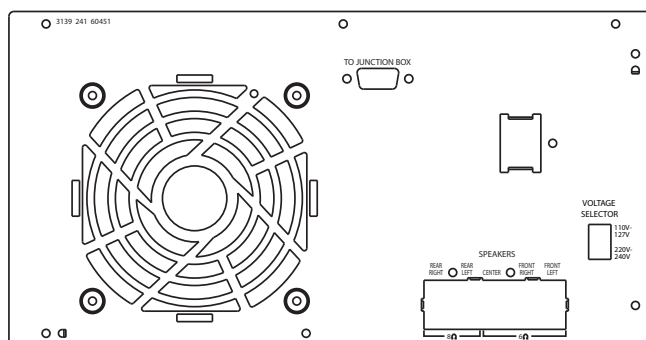
Accessories

- Included accessories: User Manual, Quick start guide, Remote Control, 1x center speaker, 1x subwoofer, 2x front satellite speakers, 3x rear satellite speakers, Interconnect cable, FM antenna, AM antenna, Screws for wall mounting x2, 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 139 x 32 mm
- Center 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): 240 x 830 x 240 mm
- Stand weight: 4.5 kg
- Weight incl. Packaging: 47.5 kg



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