



Philips

DVD/SACD home theatre system with Neodymium Ribbon Tweeters and wOOx

LX8200SA/22S

Total immersion in movies and music

This stylish and compact full digital home entertainment system plays practically any disc in high quality Dolby, DTS or SACD surround sound. So, relax and fully immerse yourself in movies and music, at home.

Benefits

Pure multi-channel sound

- Multi-channel Super Audio CD for total music immersion

Unrivalled audio and video performance

- Active Subwoofer
- 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
- DCDi™ from Faroudja and Digital Crystal Clear

- Neodymium Ribbon Tweeters for crystal clear sound
- wOOx loudspeaker technology for deep and powerful bass

Plays practically any disc format

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

Features

Multi-channel Super Audio CD

Multi-channel SACD is a new generation music format that offers ultra high quality music reproduction. With a 5.1 multi-channel surround sound and full CD compatibility both forwards and backwards, what results is unsurpassed audio performance for your listening pleasure.

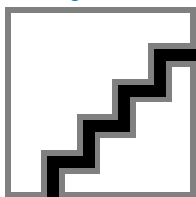
Active Subwoofer

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.

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DTS Digital Surround



DTS delivers superior surround sound with your DVD movies.

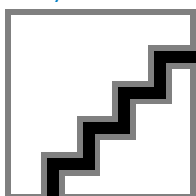
Dolby Pro Logic

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.

Digital Crystal Clear DCDi™

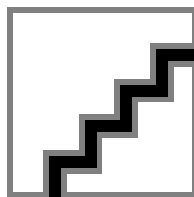
Digital Crystal Clear is a package of picture innovations that digitally adjusts and optimises picture quality to optimal contrast, colour and sharpness levels.

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.

wOOx



wOOx technology creates a superior bass sound by capturing and enhancing low frequency bass for a dramatically enhanced bass and sound experience.

Multi-format Movies

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

Multi-format Music with SACD

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

Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

Picture/Display

Aspect ratio	4:3 16:9
D/A converter	12-bit, 108 MHz

Sound

D/A converter	24-bit, 192 kHz
Equalizer settings	Action Classic Concert Digital Drama Jazz Rock Sci-Fi
Frequency response	30-20,000 Hz
Signal to noise ratio	>95 dB
Sound Enhancement	ClearVoice
Sound System	Dolby Digital (AC-3) Dolby Prologic DTS Matrix surround MPEG2
Total Sound Power (RMS)	300 W

Loudspeakers

Satellite Speaker	Magnetically shielded front
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Satellite speaker freq range	2 Floor standing pillars 120-50000 Hz
Satellite speaker impedance	4 ohm
Satellite speaker drivers	3" ribbon tweeter 3" mid range woofer
Centre Speaker	2-way Magnetically shielded
Centre freq range	120-50000 Hz
Centre speaker impedance	4 ohm
Centre speaker drivers	3" ribbon tweeter 2x 3" mid range woofer
Subwoofer type	Active
Subwoofer freq range	30-120 Hz
Subwoofer impedance	0 ohm
Subwoofer driver	6.5" high-efficiency woofer 6.5" wOOx passive radiator

Video Playback

Compression formats	MPEG1 MPEG2
Playback Media	DVD+RW DVD+R DVD-RW (Video mode) DVD-R DVD-Video

Disc Playback Modes	SVCD Video CD A-B Repeat Repeat
Loader Type	Tray
Number of Discs	1
Video disc playback system	NTSC PAL
Video Enhancement	DCDi Progressive Scan

Audio Playback

Compression format	Dolby Digital DTS MP3 PCM
Playback Media	CD CD-R CD-RW MP3-CD SACD Multichannel SACD Stereo
Disc Playback Modes	Fast Forward/Reverse Next/Previous Album Search Next/Previous Track Search Repeat one/album/all Shuffle Play
MP3 bit rates	32-256 kbps and VBR

Tuner/Reception/Transmission

Auto digital tuning	Yes
Auto store	Yes
Number of Pre-set Channels	40
RDS	Station Name
Tuner Bands	FM Stereo MW

Connectivity

Front/Side connections	Headphones Out
Headphones	3.5 mm
Other connections	Analogue audio Left/Right in Component Video out Progressive Composite video (CVBS) out Digital coaxial in Digital coaxial out FM Antenna Line out MW Antenna S-Video out SCART1 (CVBS, S-video/RGB out) Subwoofer pre-out

Convenience

Child Protection	Parental Control
Display Type	FTD On Screen (OSD)
Remote Control	Multi-functional

Accessories

Included accessories	1 x centre speaker 1 x subwoofer 2 speaker stands 2 x front satellite speakers 2 x rear satellite speakers AC Power Cord FM/MW Antenna Quick Use Guide Remote Control Scart Cable User Manual Warranty certificate
Included batteries	2 x Longlife AA

Dimensions

Centre Speaker	64 mm
Depth	
Centre Speaker	93 mm
Height	
Centre Speaker	286 mm
Width	
Packaging Depth	514 mm
Packaging Height	436 mm
Packaging Width	594 mm
Set Depth	360 mm
Set Height	71 mm
Set Width	390 mm
Subwoofer Depth	340 mm
Subwoofer Height	460 mm
Subwoofer Width	195 mm
Surround Speaker	35 mm
Depth	
Surround Speaker	282 mm
Height	
Surround Speaker	93 mm
Width	

Power

Power supply	200-240 V 50/60 Hz
Standby power consumption	< 1 W



data subject to change
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