

Philips
CD Soundmachine with
Dynamic Bass Boost



AZ1605

Dual stereo cassettes

With its stereo dual cassette deck, this CD Sound Machine offers extended cassette playing times and high-speed dubbing.

Enjoy favorite music from three different sources

- Compatible with CD-Recordable and CD-ReWritable
- FM/MW/LW stereo tuner
- Dual cassette deck

Bass sound experience

- Two-Way Speaker System for recording studio ambience at home
- Bass Reflex Speaker System delivers a powerful, deeper bass
- Dynamic Bass Boost for deep and dramatic sound

Easy to use

- CD Shuffle/Repeat for personalized music enjoyment
- CD to tape synchro-start recording
- Stereo headphone socket

PHILIPS

Highlights

CD-R/RW Compatible

CD-Rewritable Compatible means that your audio set can play both CD-Recordable (CD-R) and CD-Rewritable (CD-RW) discs. CD-R discs are recordable once and can be played on any audio CD player while CD-RW discs can be recorded and rewritten multiple times and can only be played back on compatible audio CD players. The laser pick-up and CD decoder circuitry of CD-RW compatible players are specially designed to read the special audio CD-RW phase-change recording layer, ensuring you can always play your home-recorded discs on your audio CD system.

FM/MW/LW stereo tuner

FM/MW/LW stereo tuner

Dual cassette deck

Dual cassette deck

Two-Way Speaker System

Two-Way Speaker System recreates the ambience and atmosphere of a recording studio in your living room through accurate stereo imaging. Simply "You Are There!". To reproduce the full audio frequency band, conventional speakers need large and small cones to reproduce low and high frequencies respectively. Often sound quality is compromised in favor of smaller design. By using a woofer to reproduce bass to mid frequencies and a tweeter for mid to high frequencies, the Two-Way Speaker System seamlessly plays back the full audio frequency with much less inter-modulation distortion.

Bass Reflex Speaker System

Bass Reflex Speaker System delivers a deep bass experience from a compact loudspeaker box system. It differs from a conventional loudspeaker box system in the addition of a bass pipe that is

acoustically aligned to the woofer to optimize the low frequency roll-off of the system. The result is deeper controlled bass and lower distortion. The system works by resonating the air mass in the bass pipe to vibrate like a conventional woofer. Combined with the response of the woofer, the system extends the overall low frequency sounds to create a whole new dimension of deep bass.

Dynamic Bass Boost

Dynamic Bass Boost maximizes your music enjoyment by emphasizing the bass content of the music throughout the range of volume settings - from low to high - at the touch of a button! Bottom-end bass frequencies usually get lost when the volume is set at a low level. To counteract this, Dynamic Bass Boost can be switched on to boost bass levels, so you can enjoy consistent sound even when you turn down the volume.

CD Shuffle/Repeat

The "Shuffle/Repeat" function helps you to get rid of the boredom of hearing your music played in the same order all the time. After loading your favorite songs to the player, all you have to do is to select one of the modes - "Shuffle" or "Repeat" for your tunes to be played in different modes order. Enjoy the different and unique music experience every time you hook up to your player.

CD synchro-start recording

CD to tape synchro-start recording

Stereo headphone socket

Connect your own headphone for a more personal listening experience whenever you want it. You can enjoy your favorite music in great sound without disturbing others by connecting your headphones to the player.

Specifications

Sound

- Loudspeaker Enhancement: Piezo
- Loudspeaker types: 2-way Bass Reflex Speaker
- Output power (RMS): 2X2W
- Sound Enhancement: Dynamic bass boost 2 steps
- Sound System: Stereo
- Speaker diameter: 4"
- Volume Control: Volume Control rotary/encoder

Loudspeakers

- Built-in speakers: 2
- Finishing: Metal
- Loudspeaker types: Loudspeakers

Audio Playback

- Cassette Deck Technology: Mechanical
- Playback Media: CD, CD-R, CD-RW
- Disc Playback Modes: Fast Forward/Backward, Next/Previous Track Search, Repeat Play, Shuffle Play
- Loader Type: Top
- Number of decks: 1
- Programmable Tracks: 20

Audio Recording

- Recording Media: Tape
- Tape Recording Enhancement: CD Synchro Start Recording

Tuner/Reception/Transmission

- Antenna: AM Antenna, FM Antenna
- Auto digital tuning
- Tuner Bands: FM, LW, MW

Connectivity

- Headphone: 3.5 mm

Convenience

- Display Digits: 7
- Display Type: LCD

Accessories

- Included accessories: AC Power Cord, User Manual, Warranty certificate

Dimensions

- Packaging dimensions (W x H x D): 604 x 310 x 220 mm
- Product dimensions (W x H x D): 540 x 175 x 220 mm
- Weight: 4.5 kg
- Weight incl. Packaging: 5.3 kg

Power

- Battery type: LR20
- Battery voltage: 1.5 V
- Mains power
- Number of batteries: 6



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