

Philips
CD Soundmachine with
Dynamic Bass Boost

AZ1301



Digital Tuning with Presets

Two-way Speaker System

You seek control of your music with ease and precision! The portable AZ1301's digital tuning with 30 presets let's you savor your favorite music via dynamic 2-way speaker system sound, easily and quickly.

Easy to use and precise control

- Digital tuning with preset stations for extra convenience
- Autostore Programming for one-touch radio tuning
- Stereo headphone socket

Impressive sound

- 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

Everything you need

- CD Shuffle/Repeat for personalized music enjoyment
- Compatible with CD-Recordable and CD-ReWritable
- 15-track CD programmable

PHILIPS

Highlights

Digital tuning with presets

Simply tune into the station that you want to preset, press and hold the preset button to memorize the frequency. With preset radio stations that can be stored, you can quickly access your favorite radio station without having to manually tune the frequencies each time.

Autostore programming

Autostore Programming is a convenient feature that allows you to tune in to your favorite stations and set station presets by simply pressing a button. Autostore Programming does away with the hassle of manual radio station tuning and setting of presets. A built-in electrical circuit automatically scans local radio station frequencies, locks on to the strongest radio station signals, and assigns them to specific presets.

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.

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-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.

15-track CD programmable

15-track CD programmable

Specifications

Sound

- Loudspeaker Enhancement: Piezo
- Loudspeaker types: 2-way Bass Reflex Speaker
- Output power (RMS): 2X1.2W
- Sound Enhancement: Dynamic Bass Boost
- Sound System: Stereo
- Speaker diameter: 4"
- Volume Control: Volume Control up/down

Loudspeakers

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

Audio Playback

- Playback Media: CD, CD-R, CD-RW
- Disc Playback Modes: Fast Forward/Backward, Next/Previous Track Search, Repeat Play, Shuffle Play
- Loader Type: Top
- Programmable Tracks: 15

Tuner/Reception/Transmission

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

Connectivity

- Headphone: 3.5 mm

Convenience

- Display Digits: 6
- Display Type: OLED

Accessories

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

Dimensions

- Packaging dimensions (W x H x D): 470 x 275 x 210 mm
- Product dimensions (W x H x D): 400 x 243 x 169 mm
- Weight: 2.9 kg
- Weight incl. Packaging: 3.7 kg

Power

- Battery type: LR14
- Battery voltage: 1.5 V
- Mains power
- Number of batteries: 6



Issue date 2014-02-10

Version: 1.0.2

12 NC: 9073 101 01435
EAN: 87 10895 83257 1

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