

Philips  
CD Soundmachine with  
Dynamic Bass Boost



AZI 300



## Digital tuning with presets

Combined CD player and digital tuner that plays any CD. Two way speakers give full sound power. Bass enhancement yields warmer, punchier notes.

### Digital Tuning

- Digital tuning with presets
- Autostore Programming for one-touch radio tuning

### Impressive sound

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

### Everything you need

- CD shuffle/program/repeat
- Compatible with CD-Recordable and CD-ReWritable

**PHILIPS**  
sense and simplicity

## 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

- **Station presets:** 30
- **Tuner Bands:** FM, AM

### 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

## Product highlights

### Digital tuning with presets

#### 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.

#### 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.

#### 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.

#### CD shuffle/program/repeat

#### 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.



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