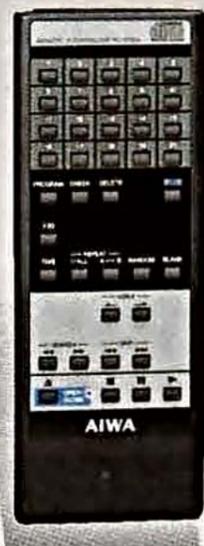


AIWA®

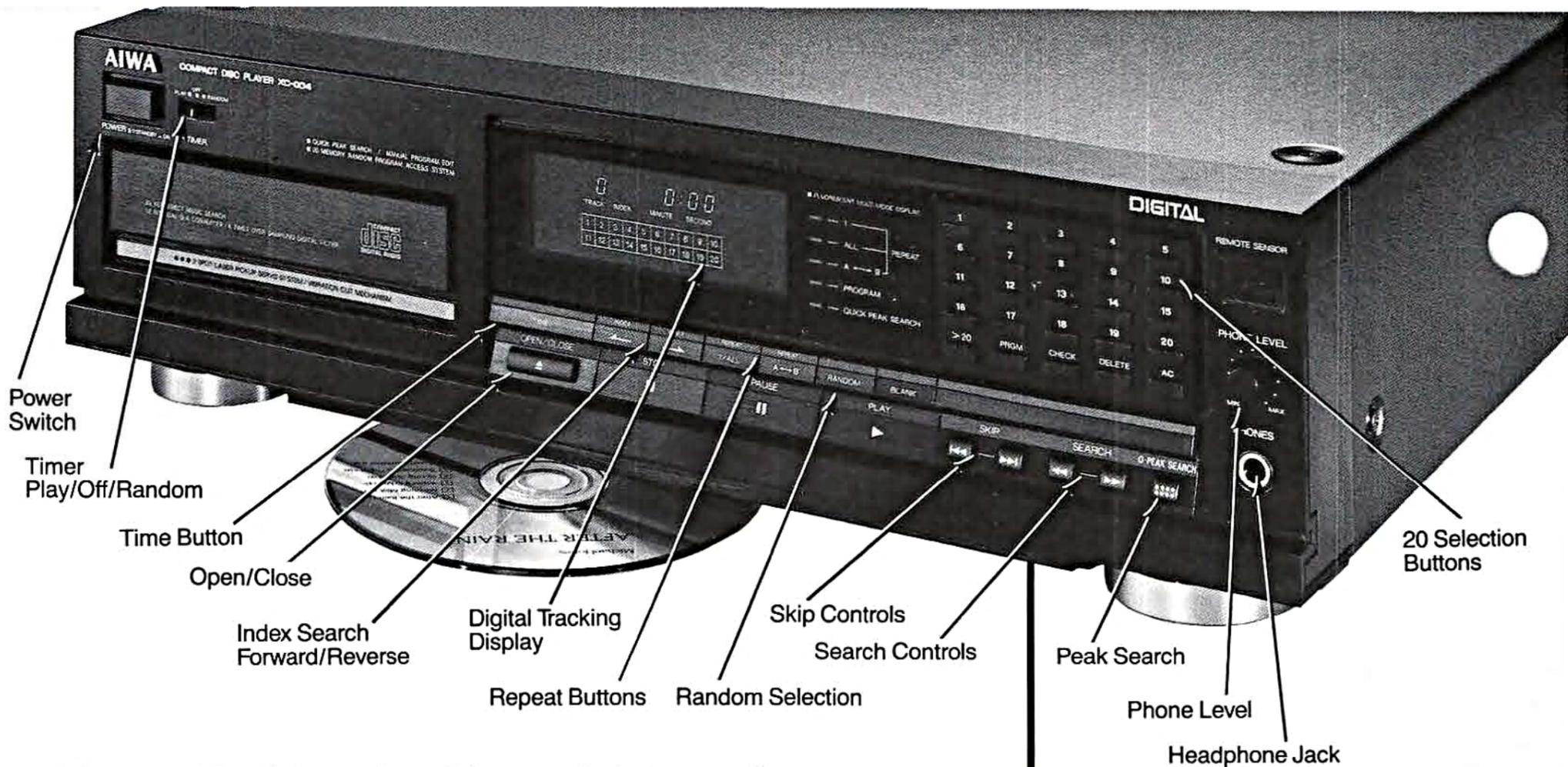
XC-004

Compact Disc Player
with Dual D/A Converters
and 4 Times Oversampling



The digital technology and 4-times oversampling digital filter of the XC-004 are your tickets to auditorium-quality sound like you've never heard before! You can conduct and orchestrate all major functions of the XC-004 with the 40-key wireless remote controller, including 20-selection programmability, index search and 3-way repeat play. And, the manual program edit assists you in making cassette recordings from the compact disc.

AIWA—what a difference



Advanced CD Player for ultimate digital sound

Compact discs are unquestionably the new standard in music reproduction and the XC-004 incorporates several of Aiwa's original new developments in digital audio technology. The Linear Bit Shift System (LBSS) works as an 18 bit D/A converter which preserves the delicate nuances of quiet musical passages.



- **LBSS—Linear Bit Shift System** reduces distortion through the entire sound spectrum, achieving a wider dynamic range and a higher S/N ratio. Works as **18-Bit Dual D/A Converters** which fully exploit the digital sound potential of each Compact Disc you play.
- **4 Times Oversampling Digital Filter** results in sound with better overall balance and improved stereo imaging.
- **Advanced 3-Beam Laser Pickup** uses highly responsive electronic servo circuitry for positive and precise tracking of the "pit lane" encoded on Compact Discs.
- **20-Selection Random Programmable Memory** with Music Calendar selects up to 20 selection for playback in any order.
- **Wireless Remote Control** puts you in command with 40-key operation.
- **Quick Peak Search** approximately 30 seconds: For easier setting of recording levels for dubbing, the player repeats a three second section of the maximum peak level on the disc.
- **Manual Program Edit** for easier dubbing of a disc's selections onto both sides of a cassette tape.
- **3-Way Repeat:** entire disc/one track/block A-B.
- **Program Time Counter** displays total playing time of all programmed selections.
- **Auto Blank System** pauses the CD player during tape dubbing to create a four-second blank silence between songs for proper Music Sensor operation.
- **Compatible with CD-3"** singles with no adaptor needed.
- **Index Search and Timer Standby Mechanism.**

Specifications:

Frequency Response: 20Hz—20kHz (+ 0.5dB)
Total Harmonic Distortion: 0.004% (at 1kHz)
Dynamic Range: 96dB (at 1kHz)
S/N Ratio: 105dB
Channel Separation: 90dB (at 1kHz)
Wow & Flutter: Below measurable limits

OPERATING SAMPLING

Frequency: 176.4kHz
Power Source: 120V, 60Hz
Dimensions: 16¹⁵/₁₆" x 4⁹/₁₆" x 13³/₄"
Weight: 10.6 lbs.

*Specifications and design are subject to change without notice.

XC-004

Please check the laws on copyright relating to recording from discs, radio, or external tape for the country in which this machine is being used.

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89071530M Printed in USA