

KEY FEATURES INCLUDE

- High performance CD player
- Linn '2-D' digital signal processing for lowest possible jitter
- 24-bit Delta-Sigma Digital-Analogue Conversion
- HDCD capability
- Precision-machined drawer and advanced disc transport
- Linn proprietary Brilliant silent power supply technology
- Linn proprietary Remote-In / Remote-Out functionality allowing connection to Linn Knekt Multi-Room System
- Optional RS232 communications module allowing software upgrades and connection to home entertainment and automation systems
- Balanced analogue audio outputs to allow high quality signals to be distributed over long distances

Benefiting from experience acquired in designing the revolutionary Linn Sondek CD12, the all new Ikemi, high performance component CD player uses unique new Linn low-jitter '2-D' conversion technology. Outstanding performance from both balanced and single-ended outputs also help to make the Ikemi a most versatile CD player.

The slim machined-from-solid aluminium drawer is the only external visible sign of a completely new and beautifully engineered CD mechanism called the Mekto. The ingenious Mekto CD transport design centres on a rigid circuit board which locates all the servos, decoding and control circuits, software, motors, pulleys, belts and optical sensors needed to support the disc loading, decoding and playback process.

The digital audio signals from the Mekto 'CD engine' are fed directly to the 'audio module' containing the '2-D' digital signal processing algorithms, D/A converters, master clock, filters, output circuits and power supply regulators. High density surface mount circuitry keeps the signal paths both short and direct, ensuring an electrically quiet product with a high immunity to external electrical disturbance.

Standard and proprietary interfaces allow the Ikemi to be connected to a wide range of equipment. SPDIF, AES/EBU and TOSLINK outputs allow connection to home entertainment systems, whilst Linn Remote-In / Remote-Out connections can link the Ikemi to the Linn Knekt system. With 2 types of analogue audio outputs this makes the Ikemi a most advanced specialised CD Player 'Clyde Built' to please enthusiastic music lovers.

IKFMI

SPECIFICATION

CD player









IKEMI

TECHNICAL SPECIFICATION

CD player

Introduced 1999

CD player or transport Type

Analogue outputs Two pairs single-ended stereo analogue

audio outputs

Output level 2Vrms (peak code)

Left & Right Balanced Analogue Audio Output Level: 4Vrms between Hot and Cold (peak code), 2Vrms between Hot and Shield,

and Cold and Shield

Digital outputs SPDIF digital audio electrical output with ī

Svnc Link™

AES/EBU digital audio electrical output TOSLINK™ Digital Audio optical output

Conversion technology Delta-Sigma at 24-bit resolution with HDCD® decoding

Brilliant Slimline Power Supply Mains supply

Power consumption 20VA approx

Size W 320mm x D 326mm x H 80mm

W 12.6 inches x D 12.8 inches x H 3.1 inches

Weight 4kg / 8.8lbs

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