Brings new life to the playback of the vinyl by reproducing the overwhelming presence of the music.





T-2000

MC Step-up Transformer (Phono Balanced Transmission Supported)

"Ultra-thin supermalloy core material" was developed for the T-2000. Combined with the large core shape, it achieves excellent characteristics of high low-frequency linearity and high-efficiency boosting (low loss) to bring about a detailed spatial expression. The transformer winding specifications were reviewed from scratch, and a new winding structure and a high-purity copper wire PC Triple-C were adopted for the secondary windings, contributing to a better and more vital sound throughout the entire range. By com
• Max. Dimensions (mm): 214(W) x 118 (H) x 265 (D) pletely separating the L & R channels in a monaural unit, sound quality interference between the left and right channels has been thoroughly eliminated, resulting in the reproduction of an overwhelming sense of presence. A walnut wood base is added under the unit to eliminate unwanted vibrations by combining different materials, resulting in a reproduction sound with an excellent S/N ratio.

- Recommended Load Impedance: 47kΩ
- Frequency Response: 10Hz 100kHz ±2dB

Ongen Publishing SEIBUNDO SHINKOSHA ONGAKU NO TOMO SHA CORP.

- Weight: 4.5kg x 2 units
- Input/Output Terminal: Rhodium plated terminal of FURUTECH

It brings out the full potential of MC cartridges! Enjoy the vast sound field created by the two enclosures.







Recommended Cartridge Impedance: 1.5Ω - 40Ω

Max. Dimensions (mm): 174 (W) x 90 (H) x 173 (D)

Input/Output Terminal: Rhodium plated terminal of FURUTECH

Recommended Load Impedance: 47kΩ

• Weight: 2.1kg x 2 units







T-1000

MC Step-up Transformer (Phono Balanced Transmission Supported)

Based on the design technology developed for the T-2000, we developed the T-1000 so that more people can enjoy the essence of the T-2000. The front panel is a 10mm-thick aluminum slant panel, and 1.2mm- & 1.6mm-thick copper-plated copper chassis ensures a strong chassis structure and rigidity. Magnetic shielding material is placed near the transformer to reduce external induced hums and magnetic distortion. The transformer is floating with a high-damping rubber material to prevent external vibrations. A unique special winding structure is used for the winding structure. A PC Triple-C, a high pure wire, is used for the secondary winding to achieve excellent frequency response and phase characteristics over a wide bandwidth in combination with a large El core.

It brings out the reality of the music inscribed on the record Equipped with MM / MC select switch and and even the emotions of the artist.



T-550

MC Step-up Transformer



The transformer mounting structure and magnetic flux control technology developed for the T-1000 are retained. The same 10mm-thick aluminum slant panel as the new generation model is used. The T-1000 delivers a rich amount of information over the entire bandwidth, a detailed spatial expression full of vitality, and a clearer sound image localization.

• Recommended Cartridge Impedance: $1.5\,\Omega$ - $40\,\Omega$ Recommended Load Impedance: 47kΩ • Gain: 26dB Frequency Response: 10Hz- 50kHz ±2dB

 Max. Dimensions (mm): 174 (W) x 92 (H) x 173 (D) Weight: 2.1kg
 Input/Output Terminal: Gold plated terminal



dramatically improves sound quality.





MC Step-up Transformer

The sound quality has been polished and dramatically improved by following the numerous technologies and knowledge cultivated in the high-end models. In addition, the MM/MC switching switch has been installed for enhanced convenience.

Recommended Cartridge Impedance: $1.5\Omega - 40\Omega$ ecommended Load Impedance: 47kΩ • Gain: 26dB • Frequency Response: 10Hz - 50kHz ±2dB

 Max. Dimensions (mm): 136 (W) x 92 (H) x 134 (D) Weight: 1,3kg Input/Output Terminal: Gold plated terminal



Balanced transmission cables for the MC cartridge

Balanced transmission is achieved by connecting to a tone arm

(player) that has a 5pin-Din type output connector.

• Input connector: 5pin Din Connector with Rhodium plated

Out connector: XLR Connector with Gold plated

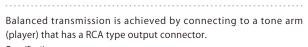












Specifications Input connector: RCA Connector with Gold plated Cable length: 1.2m Out connector: XLR Connector with Gold plated



Phono Cable

CC-1000D

Phono Cable

Specifications

Cable length: 1.2m

Balanced transmission is achieved by connecting to a tone arm (player) that has a 5pin-Din type output connector.

Specifications

Specifications

- Input connector: 5pin Din Connector with Rhodium plated
- · Cable length: 1.2m Out connector: RCA Connector with Rhodium plated

Highly rigid head shell machined from duralumin.







 Duralumin machined (with DLC treatment) · Weight: 13.8g with screws • Litz wire with polyurethane coated high-purity copper wire

CC-1000RR

Phono Cable

Balanced transmission is achieved by connecting to a tone arm (player) that has a RCA type output connector.

- Specifications
- Input connector: RCA Connector with Rhodium plated
- Cable length: 1.2m
- Out connector: RCA Connector with Rhodium plated

Restores MC step-up transformers and iron core MC cartridges.





Specifications • Output Oscillation Frequency: 440Hz ± 5%

- Output Voltage: 0.7Vrms or more Output Waveform: Exponential Decay Waveform for 20sec.
- Output Impedance: 280Ω • Max. Dimensions (mm): 69 (W) x 28 (H) x 121 (D)
- Weight: 172g Output Terminal: Gold plated terminal

Kyodo Denshi Engineering Co., Ltd. 8-40-17 Shinyoshidahigashi, Kohoku-ku. Yokohama-shi, Kanagawa 223-0058 Japan

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Phasemation is the original audio brand of Kyodo Denshi Engineering Co., Ltd.



MC Cartridge

General Product Catalogue

quality, and a custom-made 35um diameter 6N oxygen-free copper wire is wound around the iron core in a cross-wound manner. The magnetic circuit uses permendur material, and the cantilever material uses ideal solid ϕ 0.26mm boron material, which is hard and light. The stylus tip is a line contact type of natural diamond. Combined with the body of DLC processing, it realizes a wide band and clear spatial

A flagship model with overwhelming space reproduction ability.



The coil bobbin material is pure iron, which is the most desirable in terms of sound

Specifications Magnet: Samarium-cobalt · Magnetic Circuit Material: Permendur

· Impedance: 4Ω · Tracking Force Range: 1.7 to 2.0g

- Compliance: 8.0x10 (e-6) cm/dyne · Frequency Response: 10Hz to 30kHz
- · Channel Balance: ±1dB(1kHz) · Cantilever: Pure boron (0.26mm dia.) Stylus Tip: Diamond (line contact/0.03x0.003mm)
- · Base Material: Stainless (with DLC treatment) · Body Material: Duralumin (with DLC treatment) · Weight: 14.3 g

Our work of pride that inherits PP-2000's dominant traits. A basic model that incorporates Phasemation's know-how.

MC Cartridge

• Impedance: 4Ω • Tracking Force Range: 1.7 to 2.0 g

Output Voltage: 0.28 mV or more (1kHz, horizontal 50mm/s)

Compliance: 8.0x10 (e-6) cm/dyne • Frequency Response: 10Hz to 30kHz

· Stylus Tip: Diamond (line contact/0.03x0.003mm) · Magnet: Samarium-cobalt

· Magnetic Circuit Material: Pure iron · Base Material: Duralumin (with DLC treatment)

Feel the heat of a monaural vinyl LP's true value on a stereo system.

· Channel Balance: ±1 dB(1 kHz) · Cantilever: Pure boron (0.26mm dia.)

· Body Material: Duralumin (with DLC treatment) · Weight: 11.1 g





Specifications Impedance: 4Ω • Tracking Force Range: 1.7 to 2.0 g

- Output Voltage: 0.3 mV or more (1kHz, horizontal 50mm/s) Compliance: 8.0x10 (e-6) cm/dyne · Frequency Response: 10Hz to 30kHz
- Channel Balance: ±1 dB(1 kHz) · Cantilever: Pure boron (0.26mm dia.) Stylus Tip: Diamond (line contact/0.03x0.003mm) • Magnet: Samarium-cobalt
- Magnetic Circuit Material: Permendur · Base Material: Duralumin (with DLC treatment)
- · Body Material: Duralumin (with DLC treatment) · Weight: 11.3 g

The "blue crystal" filled with the essence of Phasemation.

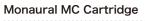


MC Cartridge



- Impedance: 4Ω Tracking Force Range: 1.7 to 2.0 g Output Voltage: 0.3 mV or more (1kHz, horizontal 50mm/s)
- Compliance: 8.5x10 (e-6) cm/dyne Frequency Response: 10Hz to 30kHz Channel Balance: ±1 dB(1 kHz) · Cantilever: Pure boron (0.26mm dia.)
- Stylus Tip: Diamond (line contact/0.03x0.003mm) · Magnet: Neodymium Magnetic Circuit Material: Pure iron · Base Material: Duralumin Body Material: Aluminum • Weight: 10.3 g

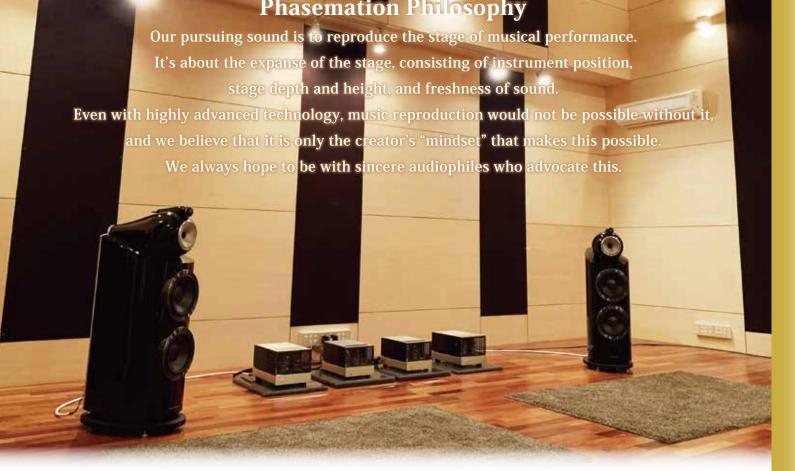




• Impedance: 4Ω • Tracking Force Range: 1.7 to 2.0 g · Output Voltage: 0.38 mV or more (1kHz, horizontal 50mm/s)

- Compliance: 8.0x10 (e-6) cm/dyne Frequency Response: 10Hz to 30kHz Channel Balance: ±1 dB(1 kHz) · Cantilever: Aluminum Pipe
- · Stylus Tip: Diamond (Spherical/1.0mil) · Magnet: Samarium- cobalt Magnetic Circuit Material: Permendur • Base Material: Stainless (with DLC treatment) · Body Material: Duralumin (with DLC treatment) · Weight: 14.7g

*DLC : DLC (Diamond Like Carbon), which is a generic name of a carbon film produced by a vapor phase synthesis process utilizing ion, has features like a diamond which has high hardness and high electric insulation Needle exchange: Please contact the dealer when exchanging the needle.



Made in Yokohama JAPAN

Technologies for Music Art

Phasemation is a combined word from "phase" and "information". It is named with the intention of accurately transmitting phase information, which is crucial for playing music.