



Realistic sound is the most beautiful

REAL-SOUND AMPLIFIER

RSA-M99



RSA-M99 features sophisticated and expressive sound oozing with musicality.

An amplifier is a musical instrument

At the core of our concepts is the idea that the amplifier is a musical instrument. By supporting the chassis with a combination of woods, RSA-M99 reproduces a beautiful sound like a genuine musical instrument.



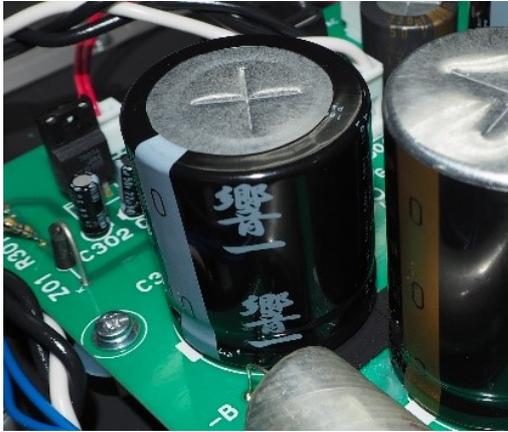
A wide, solid spruce board is closely attached to the entire bottom surface of the chassis. Spruce is the same type of wood used to build violins.



Wooden feet of maple with hickory embedded in the center. These foot pieces are designed in such a way that only the hickory located in the center is grounded.

Wooden soundboard with wooden feet vibrate with the audio signal playing a natural sound.

Blending various capacitors



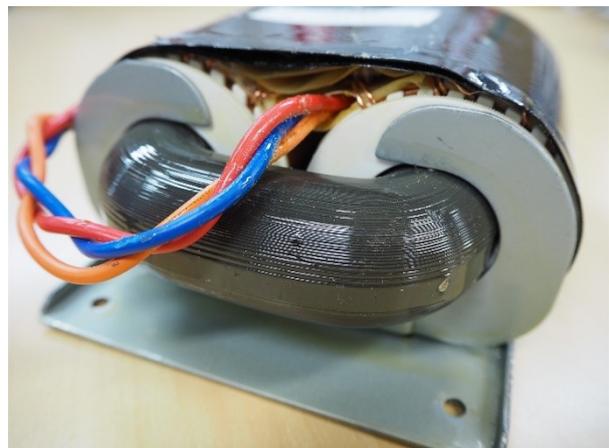
By blending various capacitors, a sophisticated and expressive sound is reproduced.

“HIBIKI-ICHI” was developed with the goal of rapid response and natural tone in collaboration with world renowned capacitor manufacturer "NICHICON". The “HIBIKI-ICHI” brings out even more texture for a more musical sound.

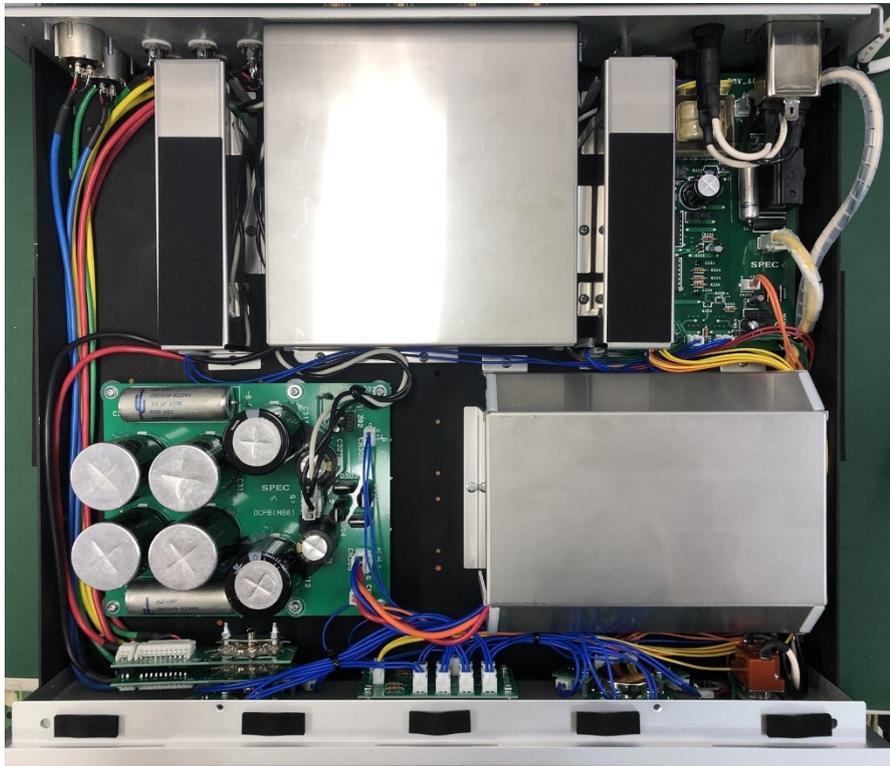
JAPANESE KANJI are written on the surface of the capacitor. This KANJI is pronounced

SPEC sticks to the R-core transformer.

The R-core transformer brings out a dynamic and powerful sound. This same transformer is being used in the top of the range model.



Shield structure and EMC coating



The R-core transformer and other components are separated by a shielding structure. In addition, EMC coating is applied to the inner surface of the chassis, reducing internal electromagnetic noise.

Oil capacitors and Mica capacitors create beautiful sound



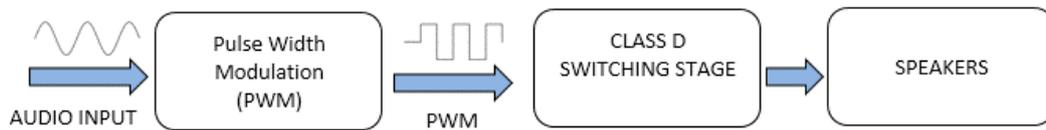
This board is covered with a shield case in the actual product.

High driving ability is the foundation of SPEC REAL SOUND

High driving ability is an essential part of SPEC REAL SOUND.

In order to reproduce the sound with such musicality, the speaker drive ability is incredibly important. This is because it is necessary to drive and stop the speaker instantaneously.

" Class D " is excellent in the speaker drive ability and can reproduce the musicality of live performance sufficiently. On the other hand, the PWM system is adopted at the front of the "CLASS D" block. Since the PWM system is composed of analog circuits, it can amplify a small signal without losses. For a beautiful sound, it is important to faithfully reproduce many small signals.



Beautiful soothing rings of warm yellow lighting



Relaxing light warms your heart

The yellow rings of light emitting from the volume control knob and input selector will contribute to a relaxing ambiance in any setting.

The sound of RSA-M99

M99 is especially characterized by its beautiful tone. Then, its impressive musicality is achieved through the creation of natural and realistic sounds. Of course, M99 also has the precise and powerful drive-capability that is the feature of Class D.

The appearance



Specifications

Amplifier	
Maximum output	120 W × 2 (4Ω)
Frequency response	10 Hz - 30 kHz ±1dB (6Ω, 1W)
Line input terminals	XLR input: 2 RCA inputs: 3
Speaker terminal	1
other	
Electrical consumption	With no signal: 15 W, during maximum output: 215 W (8 Ω, 100 Hz)
External dimensions	440 mm (width) × 125 mm (height) × 414 mm (depth)
Weight	15.5 kg
Included items	
Power cord	1
Operation manual	1