

M O O N

by SIMAUDIO

Define Your Musical Journey



Technical White Paper
371

COMPASS

COLLECTION

The Compass Collection from MOON is more than just a lineup of audio products; it is a promise of exceptional quality and style, designed for those who may not yet realize they deserve the finest listening experience. This collection invites you to transform and intensify your appreciation of music, guiding both newcomers discovering the joys of serious listening and seasoned audiophiles seeking something extraordinary.



The exceptional MOON 371 network player/amplifier is the keystone of the groundbreaking COMPASS Collection. It seamlessly combines the functions of an amplifier, state-of-the-art network player, DAC, preamplifier, and phono stage in a single, beautifully crafted unit.

MHP & MDCA

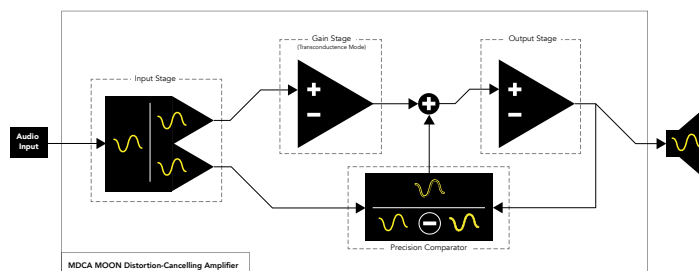
Powered by the industry-leading proprietary hybrid MHP power supply, the 371 is engineered to deliver extraordinary and reliable performance through its advanced MDCA amplification technology.

MiND 2

The flexible MiND 2 streaming platform enables seamless connectivity to music services such as Tidal, Deezer, Qobuz, and Spotify. All can be effortlessly operated via the MOON MiND Controller app on iOS and Android, or through Spotify, Tidal Connect and Qobuz Connect. Compatible with Apple AirPlay and Bluetooth, the MOON 371 is also Roon Ready.

PHONO STAGE

Vinyl enthusiasts will appreciate the premium built-in phono stage - compatible with both MM and MC cartridges - which brings the warm, rich sound of records to life.



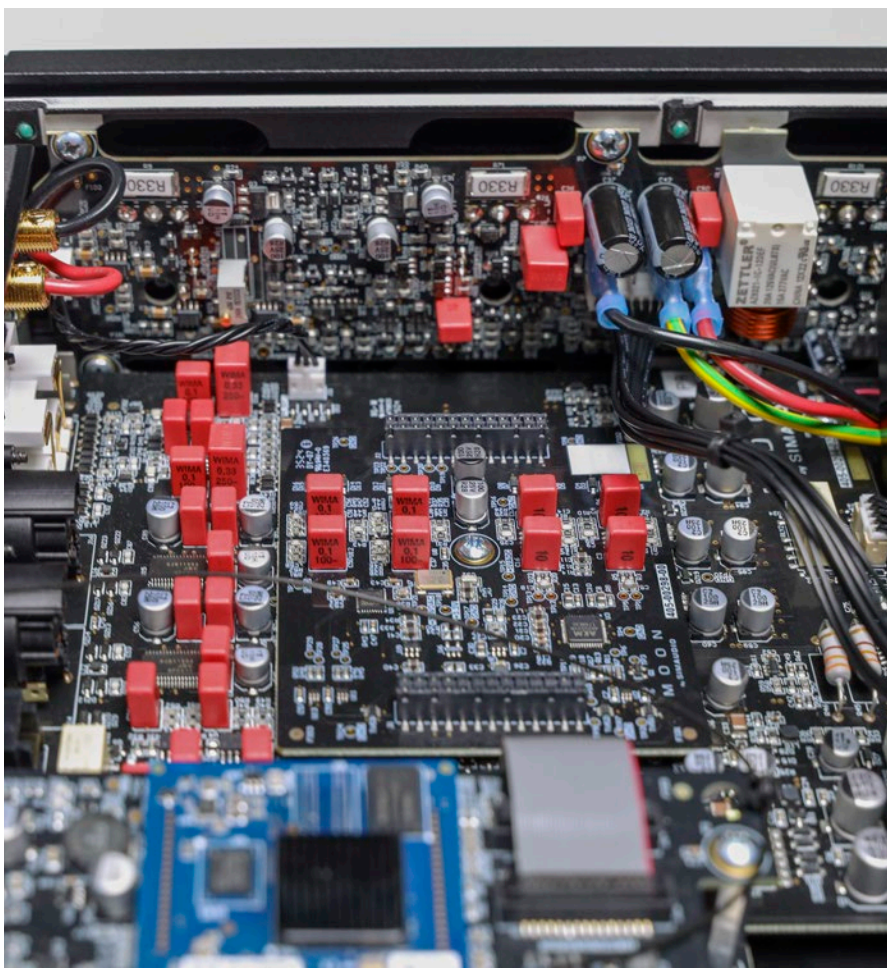
DESIGN

The MOON 371 makes a striking visual statement with its elegant design, featuring a large colour screen that enhances the user experience by clearly displaying settings and track information. Effortless control is provided by the stylish CRM-4 metal remote.

PERFORMANCE

As the inaugural model in the COMPASS Collection, the MOON 371 sets a remarkable new standard in audio excellence. With its timeless look and vibrant colour display, it elevates the audio experience to new heights. Sure to satisfy the most discerning listener, the MOON 371 will define any musical journey.

Every MOON product comes with a 10-year warranty.



Specifications

Output Power (Stereo 8 Ω) : 100 W

Output Power (Stereo 4 Ω) : 200 W

Input Sensitivity : 0.3 V – 4 V

Input Impedance : 9.5 k Ω

Gain : 40 dB

Frequency Response : 5 Hz – 100 kHz +0/-3 dB

Total Harmonic Distortion + Noise (@ 1 W) : 0.009%

Total Harmonic Distortion + Noise (@ 100 W) : 0.003%

Intermodulation Distortion : 0.005%

Signal-to-Noise Ratio : 108 dB

Crosstalk : -108 dB

Damping Factor : 425

Power Consumption (Idle) : 30 W

Power Consumption (Full Power Standby) : 28 W

Power Consumption (Low Power Standby) : 6 W

Dimensions (width x height x depth) : 16.9 x 3.5 x 15.2 in / 42.9 x 8.7 x 38.5 cm

Shipping Weight : 20 lbs / 9 kg

