

# INT-100



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The Verity Audio INT-100 is an ultra-high quality integrated amplifier designed for the most critical music lover. It inherits the best technologies of our state-of-the-art Monsalvat electronics.

The Verity INT-100 combines in one single chassis the qualities of our Verity AMP-100 along with a reference quality analog pre-amplifier. An optional phono stage accepting both moving-magnet and moving-coil phono cartridges is available, as well as a high-quality DAC module. These can be added at the time of purchase or easily added later.

The amplifier section of the Verity INT-100 displays real authority through dynamic power delivery capabilities. Just like the Verity AMP-100, the Verity INT-100 brings a unique blend of dynamics

stage. It has been designed to offer the best dynamic and fluidity you can get from your LPs. All the cartridge adjustments can be selected from the front panel display of the INT-100. The Verity INT-100 phono stage offers all the necessary adjustments for both types of cartridges. The gain of the Verity INT-100 phono stage is fully adjustable from +36 dB to +60 dB.

The entire unit is built using only the highest-quality parts available, and our engineers have paid special attention to circuit topology and PCB design. Although a two-layer PCB would have sufficed, Verity opted for a four-layer model that includes special shielding and grounding circuitry, which greatly improves the amplifier's signal-to-noise ratio. Thicker PCB traces are used and cables are kept to the bare minimum length.



Rear View of the fully equipped INT-100 (All Options)

and fluidity as only experienced in a live performance. The pre-amplification section of the INT-100 is pure analog where the Verity PRE-2 and PRO-X are digital.

Our team strived to keep things simple, but perfect, starting with an oversized power supply of a type you would normally find in much larger and far more powerful amplifiers. This potent power supply pushes the dynamics of the new INT-100 amplifier beyond anything you've heard before.

The same attention has been put in the INT-100 optional phono

A special attention has been paid to the vibrational behavior of the INT-100 to avoid even the smallest microphonic effect. The Verity INT-100 chassis is made of an assemblage of thick panels milled from solid aluminum billets. The same vibration isolation platform used on our Monsalvat series of electronics is optionally available to further enhance the vibrational control of the unit.

Beyond just a high-end integrated amplifier, the INT-100 is a shining gem befitting Verity's highest standard of quality and craftsmanship. It exemplifies Verity's know-how and joins the Verity family of products as a reference in a league of its own.

PRO-6	PRO-4	PRE-2	DAC	AMP-45	INT-100	AMP-200
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INT-100 with the optional ISO Base



INT-100 without the ISO Base



INT-100 Rear View

## INT-100

### FEATURES

#### Analog Inputs:

- Balanced XLR x 2
- Unbalanced RCA x 3

#### Analog Output:

- Unbalanced RCA x 1

#### Screen:

Touch Sensitive 5-inch (12.7 cm) 800 x 480 pixels  
Settings and Input Selections are done via the touchscreen or remote control.

#### Protections

- Output short circuit Yes
- DC coupled Yes
- Soft clipping Yes
- Overload Yes
- Overheating >70 °C (158 °F)

#### Chassis

The power supply requires 100-120 or 220-240VAC (set at the factory). Maximum power consumption is 1500 watts (max. 2 watts in standby mode)

#### Platform

Optional ISO Base platform with adjustable feet

### DAC MODULE (OPTIONAL)

#### Inputs:

- SPDIF PCM data up to 24 bits 192 kHz
- AES/EBU PCM data up to 24 bits 192 kHz
- TOS PCM data up to 24 bits 192 kHz
- USB 2.0 PCM data up to 32 bits and DSD64, DSD I 28, DSD256, DSD512

### PHONO MODULE (OPTIONAL)

#### RCA Input:

MC or MM on-screen selectable  
Fully adjustable gain from 36 dB to 60 dB

### SPECIFICATIONS

- Bandwidth: DC to 140kHz @ -3.0 dB
- Sensitivity: 475 mV RMS
- Gain: 32 dB
- THD: <0.04%
- Power output: 100 watts per channel @ 8 ohms  
200 watts per channel @ 4 ohms  
300 watts per channel @ 2 ohms  
Greater than 100 dB
- S/N ratio: Greater than 100 dB
- Break-in time: 75 hours (63%), 200 hours (99%)

### DIMENSIONS & WEIGHTS

- W x D x H:** 17 x 18 x 8.3" (430 x 450 x 210 mm)  
Gross: 21 x 28 x 13.5" (534 x 710 x 343 mm)
- Weight:** 70 lbs (32 kg)  
Gross: 90 lbs (41 kg)



Note: Due to Verity Audio desire to continually improve its products, specifications are subject to change without notice.

[www.verityaudio.com](http://www.verityaudio.com)

Driven by a passion for excellence and focused on painstaking attention to detail, we are wholeheartedly committed to crafting sound systems capable of unveiling the timeless beauty of a true musical experience.

All Verity products share a common trait, which is exceptional "Synergy". Our secret resides in the way we thoroughly integrate all ingredients to form a perfect balance.



You can contact Verity Monday through Friday from 9:00 A.M. to 5:00 P.M. Eastern Standard Time (EST), except on holidays.

**Sales & General Information:** [info@verityaudio.com](mailto:info@verityaudio.com) **Servicing:** [support@verityaudio.com](mailto:support@verityaudio.com)

Phone: 418-682-9940 Fax: 418-682-8644