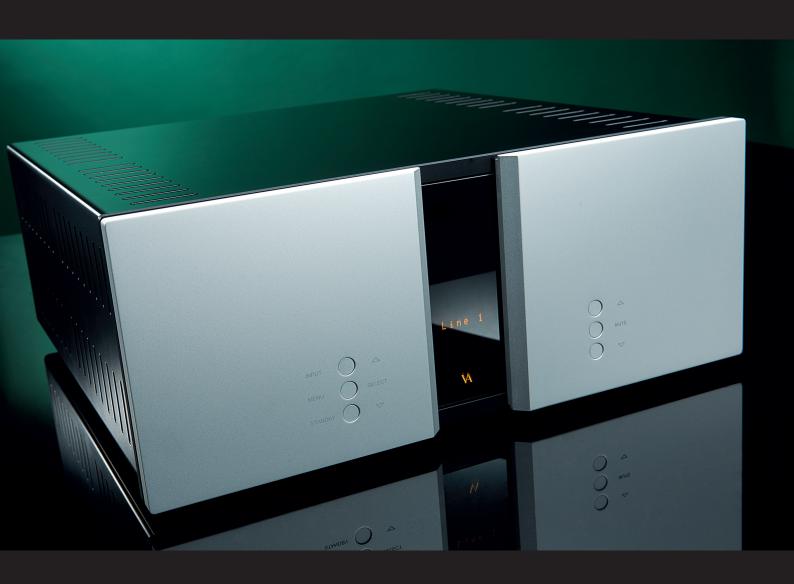
# **RI-100**

Reference Integrated Amplifier







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### Reference Integrated Amplifier

### The RI-100 - Reference Series integrated amplifier.

The RI-100 is a fully integrated amplifier, which includes an optional dac interface. In it's full configuration, the RI-100 will act as a standalone control centre, taking both analog and digital sources of any kind.

Only 3 months after the introduction of the RI-100 integrated amplifier, it already received multiple raving reviews and awards, around the world, for its truly impressive musical performance and power handling.

The RI-100's class AB setting is adjusted for maintaining the same musical performance of our class A amplifiers.

As with every Vitus Audio power amplifier, the power rating is extremely conservative. Our SS-010 with its 25Wrms in class A, has shown better power handling compared to amplifiers rated at several hundreds of watts - so imagine what this 300Wrms in 8 ohms will sound like...

A preamplifier output is provided to enable bi-amping. Paired with the RS-100, this will provide an extremly powerfull system, capable of handling pretty much any speaker system available on the market today.

| INPUT       | XLR analog | RCA analog |
|-------------|------------|------------|
| Available   | 3          | 2          |
| Sensitivity | 0,7 Vrms   | 1,4 Vrms   |
| Impedance   | 22 ΚΩ      | 22 ΚΩ      |

| OUTPUT                | Speaker L    | Speaker R    | Pre out |
|-----------------------|--------------|--------------|---------|
| Available             | 1            | 1            | 1 (XLR) |
| Impedance             | $75 m\Omega$ | 75m $\Omega$ |         |
| Power RMS (8/4 ohm)   | 300/600      | 300/600      |         |
| Frequency response    | +800kHz      | +800kHz      |         |
| Signal to noise ratio | >100dB       | >100dB       |         |
| THD + noise           | > 0,01%      | > 0,01%      |         |

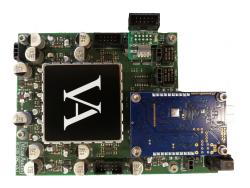
| POWER CONSUMPTION |      |           |  |
|-------------------|------|-----------|--|
| Standby           | <1W  |           |  |
| Class AB          | 100W | (no load) |  |

| DIMENSIONS |        |
|------------|--------|
| Hight      | 182 mm |
| Width      | 435 mm |
| Depth      | 435 mm |
| Weight     | 37 Kg  |

#### **OPTIONS**

DAC board with USB, RCA, XLR and Toslink inputs. Via USB supporting upto  $2x\ DSD$ 





Below some of the awards the RI-100 has recieved.





















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