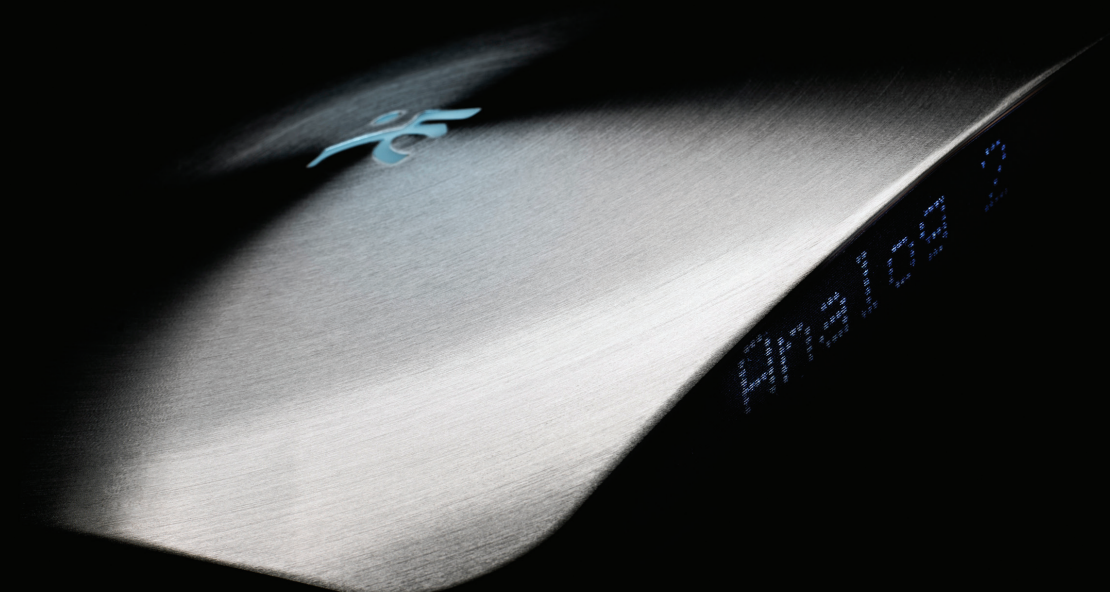


INTUITION
SUITE

by

Wadia



INTUITION SUITE

Wadia has advanced its tradition of progressive technology and industrial design, to deliver a product with the utmost in performance and aesthetics while also being environmentally conscious. Intuition focuses on the digital inputs, with 192 kHz/24 bit resolution for coax, optical and AES and 384 kHz/32 bit via USB. There are also two analog inputs. At the heart of the digital decoding is a high resolution, 32 bit AD/DA digital preamp with a 1.5 MHz sampling frequency. The 350 watt, high efficiency power amplifier is capable of driving any loudspeaker. Its design is proudly made in Italy.

Key Features of INTUITION 01:

- High power output and excellent current delivery: 350 watts per channel via Class D+ technology
- High resolution USB input: 384 kHz/32 bit
- Native DSD playback via USB

The Intuition 01 utilizes an innovative implementation of Wadia's celebrated Digimaster algorithm, the Delta-SigMaster (the original Digimaster was a groundbreaking design created over two decades ago). Delta-SigMaster is a 1.536 MHz upsampling algorithm (FIR 1,200 taps) far superior to standard industry practices, as well as the previous Wadia Delta-Sigma implementation. The ESS 9018 SabreDAC provides the decoding horsepower delivering effortless musical performance.

Technology, musicality and stunning design combined in a component destined to become an instant classic: Intuition by Wadia.

Technical Specifications



- Power: 350W + 350W, 1%THD, Load 4 Ohm
- Upsampling: 1.536 MHz Wadia Delta-SigMaster FIR 32 bit upsampling algorithm
- Digital to analog: 32bit ESS 9018 SabreDAC Industry Reference
- Frequency response: 3Hz - 45kHz (-3dB) for 1w @ 8 ohm
- S/N: 113dBA (A weighted)
- Jitter: below 1pS RMS
- Distortion: < 0.005% (THD, DIM, SMPTE)
- 7 Digital Inputs: 1x USB, 1x TOSLINK Optical, 2x Wadialink (I2S), 1x AES/EBU, 2x Coaxial S/PDIF (RCA), 2x Analog
- Dimensions: 380 mm X 380 mm X 60 mm (15" X 15" X 2 3/8")
- Weight: 6 Kg (13.2 lbs)

Wadia

FINE SOUNDS
GROUP