

10 March 2008

## **New GamuT Si100 *Integrated Amplifier***



The Si100 arises from a desire for a more affordable high end GamuT amplifier, but without compromising the musical and technical quality for which a GamuT product is known. Using all of their proprietary knowledge and experience, GamuT has finally succeeded in bringing the renowned GamuT sound quality to an affordable package to meet a much larger audience.

The GamuT Si100 features the same state-of-the-art build quality, the exquisite reproduction of instruments and voices and the awesome dynamics and resolution of fine detail that distinguish a GamuT product.

The Si100 is a true GamuT product.

### **Features**

- Exquisitely engineered from the highest quality materials.
- GamuT single MOSFET output circuit for unique clarity and musicality.
- Massive, high bandwidth, low impedance power supply.
- Unique protection circuit
- Six inputs
- Optional Home Theatre direct input

### **Design considerations**

The cabinet is massively constructed from genuinely high-grade materials, such as aluminum and stainless steel. Not only does this contribute to the exquisite touch and feel, but is essential for a long-lasting life, even in a tough environment.

All GamuT products are built to be used daily and are expected to run without service for many years.

### Electrical circuit considerations

All components used in the Si100 are of the highest quality and have been selected through intensive listening sessions. Everything from the PCB itself and the non-magnetic chassis to the WBT output terminals has been chosen from many years of experience.

The Si100 is based on following GamuT philosophies:

Single power MOS-FET output circuit.

Extremely powerful power supply with high bandwidth and low impedance.

A unique protection circuit, which ensures that both the amplifier and the loudspeakers will survive severe faults, which would otherwise cause critical damage.

*- GamuT - the entire range of musical notes -*

### Technical Specification: GamuT Si100

Output power:	130 W @ 8 ohms 200 W @ 4 ohms
Frequency range:	20 – 22kHz +/- 0.1 dB
Speaker load:	> 1.5 ohms
Noise level:	100 dBA below 100W @ 8 ohms
THD:	< 0.05%
Line input impedance:	20 kΩ unbalanced 40 kΩ balanced
Line output impedance:	75 Ω unbalanced 150 Ω balanced
Standby power consumption	1 W
Idle power consumption:	80 W
Maximum power consumption:	800W
Dimensions (w x d x h):	431 x 420 x 111 mm
Weight:	20 kg
Guarantee period:	2 years

### UK selling price (Inc. VAT)

GamuT Si100 £3,650.00

AVAILABLE NOW

### Consumer contact

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