

Studio III



ACOUSTICS
REL



Studio III

Reference class sub-bass system designed for use with the very finest stereo and multi-channel audio systems in larger rooms.

FEATURES

- True 500W (continuous) discrete, direct-coupled MOSFET amplifier
- 2x downward firing long-throw 250mm (10") very heavy duty "Volt" drivers, die-cast chassis
- Ultra-rigid, multi-braced 30mm cabinet
- Refined ABC® variable crossover adjustment in 24 musically correct semi-tone increments between 24Hz-106Hz.
- Super Acoustic Resistive Matrix (ARM®) loading for smoother bass response
- Four position mode selector: line/LFE (0 degrees phase and 180 degrees phase)
- Audiophile grade toroidal transformer
- Gas-tight Neutrik high level connection for long-term consistency of sound quality
- High quality, panel-mounted twin phono inputs at 0dB and +12dB (low level)
- High and low level balanced inputs (Neutrik/XLR)
- Totally discrete input circuitry for high and low level inputs
- Separate volume controls for high and low level input adjustment
- Simultaneous connection of high and low level sources
- Set-Safe® audibly transparent driver protection
- 8x ultra-rugged output devices
- Double thickness, double-sided glass-fibre board with plated-through holes
- IEC power input socket - non-captive lead for installation flexibility
- Hand-built in Great Britain, three year worldwide warranty

SPECIFICATIONS

- **SYSTEM TYPE:** Super ARM® loaded cabinet with ABC® semi-tone variable bass filter. 110 litre.
- **FREQUENCY RANGE:** 12Hz-100Hz
- **AMPLIFIER INPUT IMPEDANCE:** high level 100K, low level 10K
- **GAIN CONTROL RANGE:** 80dB
- **DRIVE UNIT IMPEDANCE:** 8 Ohm
- **MAINS INPUT VOLTAGE:** 115 V 50/60 Hz or 230 V 50/60 Hz, subject to country
- **DIMENSIONS** WxHxD mm (inches) incl. feet and rear panel controls: 685x618x567 (26.97x24.33x22.32)
- **WEIGHT** Kg (lbs): 93 (205.03)
- **FINISHES:** Black Oak, Cherry, Light Oak, Rosenuit, Walnut (subject to country of sale)



Cherry finish

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