Con Award Winning Valve Amplifiers New for 2018

LS3/5a



## A legend in its own time!

Like vinyl records and valve amplifiers, some ideas from the past are too good to let die. In the field of loudspeakers the BBC developed LS3/5a from 1975 has stood the test of time very well. Originally developed as an accurate "near field" studio monitor for mobile studios it has all the important characteristics that a small high quality loudspeaker should have for a small room. Highly accurate very transparent and easy to listen to. In a small room especially where larger sized speakers can be prone to "boominess" due to close proximity with the wall, the LS3/5a's small size can be advantageous. Although not suited to very low powered amplifiers, excellent results may be obtained with our ST20pp, ST30se, ST25 etc, depending upon the desired sound level.

Part of the speakers success is manufacturing to a tight specification using the original design of an elaborate crossover using high quality components. A sealed box of 5.5 litres volume, the 3/5A is a two way system employing selected "in house" assembled drivers, a 110mm Bextrene cone bass/midrange and a 19mm soft dome treble unit. An elaborate and costly crossover is employed to equalise the drivers in order to get the desired sound.

Like any speaker it has weak points. The elaborate crossover heavily modifies the sound, lowering the efficiency compared to our MFV 6 bookshelf speaker and its diminutive size purpose was never intended to compete with other bookshelf designs in terms of bass output. But within these confines it is an exceptionally good loudspeaker. does exceptionally well and as such has no equal.

## **Specifications and Features**

- Available in dark rosewood real wood veneer
- Frequency response within ± 3dB (2m).90Hz to 20KHz
- Sensitivity 1 watt @ 1m 82.5dB
- Imp 11 $\Omega$  nominal, 50 Hz, 414 Hz. 6.5 $\Omega$  minimum
- Low frequency roll off (-6dB) at 1m 59Hz
- Selectable treble adjustment (+ or 1db)
- Approximate maximum sound level @ 2m 96dB
- 100dBA per pair at 2 metres requires 30 to 50W
- Amplifier matching (small room) minimum of 15w
- Larger rooms will require amps of 30 100 Watts
- Placement: shelf or wall for maximum bass or stands may be used.
- High quality banana or wire connection
- In house assembled drive units
- Size (H W D).30 x 19 x 16.5cm 5.3Kg
- Shipping info: Packed 1 box 50x34x46 cm 14Kg

