

# neat<sup>n</sup> acoustics

## The IOTA

*The IOTA delivers a spectacular audio performance from an impossibly small cabinet, specifically intended for use very close to walls, or in locations such as bookshelves, desktops etc., where a regular size compact/bookshelf design may be too large.*



The IOTA incorporates the implementation of radical and unorthodox thinking in order to offer the same integrity and musical capability that distinguishes all Neat loudspeakers. It is especially suited to the current crop of all-in-one streaming systems, from which a very high level of sound quality may be attained, but space is usually at a premium.

The 2.6 litre cabinet is constructed from high grade MDF, which is internally damped. The main drive unit has a 100mm PPB cone with a powerful ferrite magnet assembly coupled to a finite analysis designed suspension system. The tweeter is a 50mm vertical planar magnetic 'ribbon' type device. The choice of tweeter is critical, because the tweeter lends the whole speaker its essential character and integrity. In this context, the tweeter's strengths of superb dynamic contrast and accurate tonal colour are beautifully matched to those of the main drive unit, creating a room filling depiction of the music which totally belies the IOTA's tiny dimensions.

**Enclosure type:** Two-way bass reflex.

**Recommended amplifier power:** 25 – 100 watts

**Impedance:** 6 Ohms nominal

**Sensitivity:** 84 dB/1 Watt

**Size (hxwxh):** 130x200x165mm

**Weight:** 3Kg each. *Shipping weight per pair: 7Kg.*

**Finishes:** Satin White, Satin Black, Flame Red, Zinc Yellow, Ultramarine Blue

**NEAT Acoustics Ltd.** 29B Harmire Enterprise Park Barnard Castle, Co. Durham, DL12 8XT, UK  
Tel: +44 1833 631021 Fax: +44 1833 630022 [www.neat.co.uk](http://www.neat.co.uk)