neat acoustics

The IOTA Loudspeaker

INSTRUCTIONS FOR USE

Congratulations on choosing the IOTA loudspeakers. Please read the following notes in order to get the best from them.

RUNNING IN

A 'running in' period of at least 200 hours is necessary for optimum performance.

GENERAL

The IOTA is a 'super-micro' loudspeaker intended for use in situations where a performance of very high integrity is required, but where space is restricted. It will deliver healthy sound pressure levels with surprisingly well extended bass when used in a small to medium sized room, but care should be taken not to overload the speaker.

CONNECTIONS

Connect the cables from the amplifier to the terminals on the rear of the enclosure. Take care to ensure correct phasing (i.e. red and black connections maintained at amplifier and speaker).

POSITIONING

The IOTAs may be used on rigid stands, between 60 & 80 cm in height, very close to a wall, or on a desk or bookshelf, preferably mounted on isolation cones. The IOTA can also be mounted on wall brackets with two-point horizontal 60mm spacing M6 fixings (eg: B-Tech BT33 type) .

The IOTAs are supplied in mirrored pairs, and they can be used with the tweeters located to the outer or inner sides, depending on room acoustics and personal taste.

MAINTENANCE

The IOTA has no user-replaceable parts and requires no maintenance. To clean, brush lightly with a soft, lint-free cloth. Should a fault condition arise, consult your dealer.

WARNING: DO NOT ATTEMPT TO GAIN ACCESS TO THE INSIDE OF THE ENCLOSURE!

WARRANTY

The IOTA is guaranteed against defects in materials and workmanship for a period of five years. This warranty is limited to the original purchaser.

SPECIFICATIONS

ENCLOSURE TYPE	2-way bass reflex.
DIMENSIONS	130//200/165mm (HxWxD).
WEIGHT	3 Kg. each. (SHIPPING WEIGHT: 8 Kg. pair.)
SENSITIVITY (2.83v/1m)	84 dB/1 watt.
RECOMMENDED AMPLIFIER POWER	25 to 100 watts.
IMPEDANCE	8 ohms

(Specification may be subject to change without notice)

Neat Acoustics Ltd. 29B Harmire Enterprise Park Co. Durham DL12 8XT, U.K.   www.neat.co.uk