



## **Titan 808 Instruction Sheet**

Thank you for choosing Kudos.

Please read through these instructions before setting up and using your new Titan 808 loudspeakers.

### **Assembly**

The Titan 808 loudspeaker is made up of two separate cabinets for each loudspeaker unit and are marked serial number suffix A for one and B for the other. The bass section should be placed into position first and the supplied spikes, with locknuts, inserted into the plinth. This bass section should be then levelled using the spikes and then the locknuts tightened to ensure the unit is stable with no rocking motion. If you have a wood, or laminate floor your dealer should be able to supply floor protectors to avoid spike damage to your floor.

Once the bass section is securely in place, insert the aluminium connecting dowels into the three indents on the top surface, ensuring that the tapered end is uppermost. The upper cabinet containing the mid-bass and tweeter units can be carefully lowered down so the connectors are inserted into the matching indents on the bottom of the cabinet. Care should be taken when carrying out this operation to avoid damage to the cabinet and also not to trap fingers! There is a little play on these locators so that the front baffles can be perfectly aligned.

If in any doubt ask your dealer or a friend to help you with this.

### **Connections**

The Titan 808 loudspeakers can be either passively or actively driven. In a passive system the output from a power amplifier is passed through the crossover housed inside the loudspeakers. Titan 808 loudspeakers are configured from the factory for passive operation.

To maintain correct phase make sure to connect the red “+” amplifier connection to the corresponding red “+” passive input speaker connection and the black “-“ amplifier connection to the corresponding black “-“ passive input speaker connection.

Your Titan 808 loudspeaker is fitted with WBT Nextgen binding posts on the top and bottom cabinets and the crossover components for each section are linked to these. This allows you to bi amp the loudspeaker with the bass section driven separately or bi wire from one amplifier to the two sections. For those preferring to use single wire operation high quality Chord Signature links have been supplied to connect the upper and lower sections together. Again care should be taken to ensure the red “+” and black “-“connections are linked to maintain correct phase and that the cable direction markers are maintained throughout.

If you wish to use your Titan 808 loudspeakers in an active configuration you will need one amplifier channel for each drive unit in the speakers and a suitable, Kudos Approved, active crossover. Incorrect connection may result in serious damage to your loudspeakers. For further information contact your dealer / distributor.

If in any doubt consult your supplying dealer.

### **Positioning**

The Titan loudspeaker has been designed to work in a wide range of rooms and should be easy to site. As a general guide they should be placed 2m apart and at least the same distance from the main listening position. Titan is a ported design but is ported into the Fixed Boundary Gap between the two cabinets to minimise the effects of room boundaries.

However in most circumstances we would recommend that the cabinets are placed at least 45cm away from corners. Moving a loudspeaker closer to room boundaries may increase bass response, but may cause colouration and unevenness in the mid-band.

All loudspeakers require a running in period and we would recommend you do not decide upon the final positioning until your loudspeakers have had at least 100 hours of use. Once you have become more familiar with your new loudspeakers a degree of experimentation with their placement can bring about significant improvements. Your loudspeakers will not be fully run in until they have had approximately 300 hours of use, but changes will be smaller and more subtle as use increases.

### **Power Handling**

Providing that you do not run your amplifier into "clipping" (sounding distorted or strained) your Kudos loudspeakers should handle the power from most amplifiers in a domestic setting. As a rough guide we recommend amplifiers with a power rating of between 25 and 250 watts per channel. Remember you are much more likely to damage your drive units by using an underpowered amplifier than an overpowered one.

### **General Care**

Loudspeakers are inherently reliable and require little maintenance. The cabinets are finished in real wood veneers and can be cleaned with a lightly damp lint free cloth. The front baffle is coated with Nextel paint and a dry sponge, or lint free cloth should be used to clean this surface.

We do not recommend the use of anything else or any cleaning products on the Nextel parts.

Please note that the wood veneers will mature and darken with time.

### **Service and Warranty**

Loudspeakers rarely require service, but should the need arise contact your dealer or local distributor. There are no user serviceable parts inside. We would advise you to retain all packaging material in case you need to ship, or transport your loudspeakers in the future.

All Titan models are guaranteed against faulty components and defective materials for a period of 12 months from the date of purchase. Please return the enclosed warranty card with your dealers stamp and proof of purchase to activate your extended guarantee.

Please note that the warranty does not cover damage due to accident, or misuse and is restricted to the original purchaser. Some restrictions do apply. Carriage is at the owner's expense.

The warranty is restricted to the original purchaser and does not affect your statutory rights.

### **Kudos Audio**

[enquiries@kudosaudio.com](mailto:enquiries@kudosaudio.com)

[www.kudosaudio.com](http://www.kudosaudio.com)

0845 4586698