

Dear customer:  
 Thank you for choosing our products. Please read the following manual carefully.  
 It contains important information and safety references.

How Does the **TAD F.A.N.T.A™** work?:  
 The **TAD F.A.N.T.A™**. (**F**requency **A**dapted **N**atural **T**one **A**ccessory )  
 Speaker Emulation is a low impedance, balanced symmetric transformer coupled output. It provides a 3-pin XLR-Connector for a standard microphone cable to connect to the mixing console, recording system etc.. The signal runs through a sophisticated speaker emulation which features unique quality: it is reacting to your playing style!  
 Clean signals will sound clear and bright with only slight compression but if you play distorted the emulation will sound smooth, punchy and big bottomed with good compression. Just what you expect from the perfect speaker cabinet.

This is what separates the Silencer from most common speaker emulators;  
 ...the **TAD F.A.N.T.A™** Emulation will respond to your playing and reacts like a real speaker system.

You won't need to mic the amp anymore.

The **TAD F.A.N.T.A™** needs the a speaker signal for proper working condition.

The **TAD F.A.N.T.A™** is a pure passive design, no battery or AC Power adaptor needed.

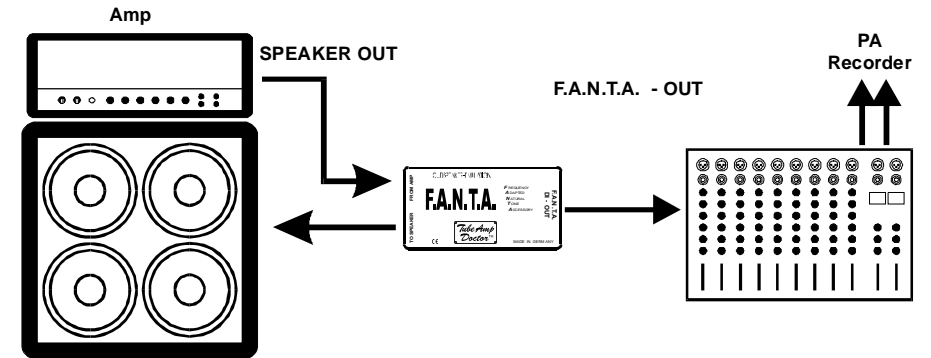
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**How to connect:**

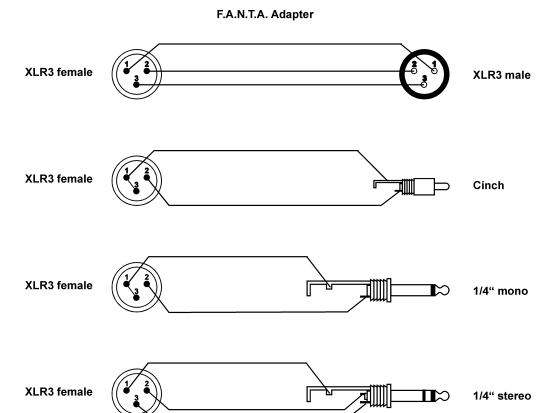
1. With Your Amp switched OFF connect the Output of the Amp with the Input ("FROM AMP") of the **TAD F.A.N.T.A™** with a high quality speaker cable i.e. CB 7025 or CB7052.
2. Connect the output of the **TAD F.A.N.T.A™** („TO SPEAKER“) and your cabinet with a high quality speaker cable.
3. „Connect the “F.A.N.T.A. OUT” with a standard microphone cable with your mixing console
4. Switch on Your Amp.

5. The Level of the „F.A.N.T.A OUT“ is only dependable from the Amp, the setting of the amp, and the Impedance used.

**Typical Live/Recording Setup**



**Pinout to accomodate the F.A.N.T.A. OUT to different devices:**



### **Warning:**

**The TAD F.A.N.T.A™ does not have a build in load box nor a resistor. You ALWAYS have to connect a tube amp to a speaker or a load box, otherwise your amp could be severely damaged.**

### **Technical Data:**

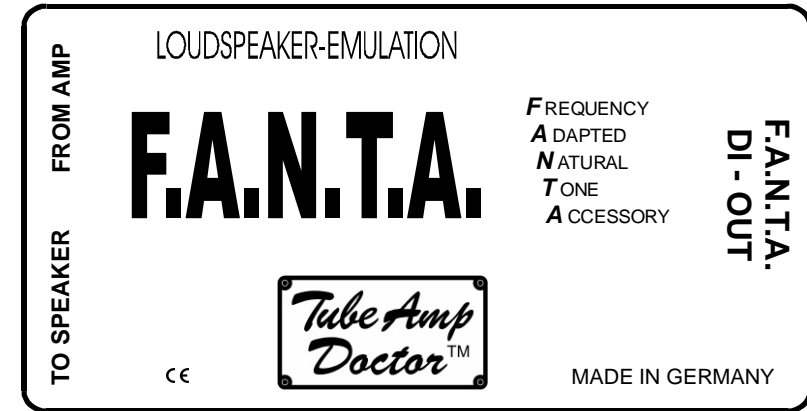
- F.A.N.T.A. OUT: Transformer coupled symmetric, ground-lift, XLR3 (1 = GND/NC / 2 = + / 3 = -), Impedance 600 Ohms
- Dimension (W x H x D): 120 x 34 x 60 (mm)
- Weight: approximately 0,2 kg

### **Supplied:**

1 TAD F.A.N.T.A™

1 Operation Manual

„TAD“ is a registered Trademark of the „Tube Amp Doctor Musikhandels GmbH“, 67551 Worms, Germany.  
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# TAD F.A.N.T.A.

## Owners Manual

**Premium Dynamic Selected TAD Tubes and TAD F.A.N.T.A™!**  
The perfect team for the ultimate Tone