

# *QuickTap IFB*

## Telephone Handset IFB Tap



## User Guide

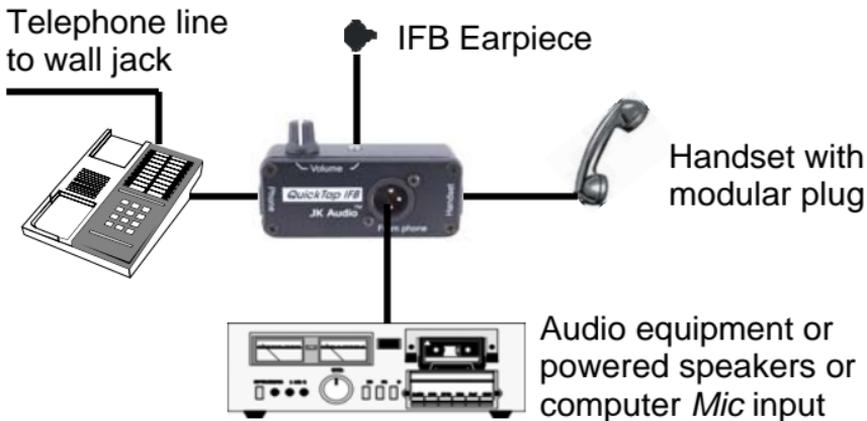
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**JK Audio**

## Connection

Install QuickTap IFB between the handset and the telephone base of your existing telephone.

1. Unplug the handset cord from your telephone base.
2. Using the black handset jumper cord that we have provided, connect the *Phone* jack of QuickTap IFB to the handset jack on your telephone base.
3. Plug your handset cord, and handset, into the *Handset* jack on QuickTap IFB.
4. Connect your audio equipment to the line output jack on QuickTap IFB.



## ***Operation***

The audio output jacks provide a mix of both sides of the conversation. In other words, as you talk down the handset your speech will come back on this jack mixed with the audio from the other side of the call. You do not need to connect the handset to QuickTap IFB if you only want clean audio from the phone line.

## FAQ's

**? What kind of earpiece should I use with the QuickTap IFB?**

**!** Any standard earpiece should work fine as long as it has an impedance greater than 600 ohms.

**? I want to send the QuickTap IFB's XLR output to an auxiliary input of my mixer but I'm not getting any audio. What's wrong?**

**!** The QuickTap IFB is a passive device that outputs a mic level signal. You'll need to send the output to a mic input on your mixer.

**? How do I adjust the level of the XLR output on my QuickTap IFB?**

**!** The attenuator on the QuickTap IFB only adjusts the 1/8" earpiece jack. The male XLR provides a fixed level 600 ohm output.

**? I'd like to use a pair of headphones with my QuickTap IFB. Is this possible?**

**!** The QuickTap IFB is a passive device and will not power a pair of headphones. You'll need to use a JK Audio RemoteAmp with it. The RemoteAmp will take the balanced output from the QuickTap IFB, amplify it and send it to a 1/4" headphone jack and a 3.5 mm output jack.

## **Specifications**

### Mini Output :

|                  |                |
|------------------|----------------|
| Connector        | 1/8" Mono jack |
| Output Impedance | 600 ohms       |
| Output Level     | 100 mV RMS     |
| Isolation        | 1500 VRMS      |

### XLR Output:

|                  |               |
|------------------|---------------|
| Connector        | Male SLR Jack |
| Output Impedance | 600 ohms      |
| Level            | 100 mV RMS    |
| Isolation        | 1500 VRMS     |

### Handset and Telephone connectors:

Modular 4pin/4wire handset jacks

**Compatibility Note:** Not all telephones are built alike so we cannot guarantee QuickTap IFB will work with every handset design out there. We designed QuickTap IFB to work with most popular telephones.

QuickTap IFB is not for use with cellular phones or telephones that have a keypad built into the handset.

## ***FCC Registration***

Your new JK Audio product has been registered with the Federal Communications Commission (FCC). This product complies with the standards in Part 68 of the FCC rules. The FCC requires us to provide the following information:

### **1. Connection and use with the nationwide telephone network**

The FCC requires that you connect this telephone equipment to the national telephone network through a FCC registered telephone.

This equipment may not be used with Party Line Service or Coin Telephone Lines.

### **2. Information for the telephone company**

Upon request from your local telephone company, you are required to provide the following information:

- a) The "line" to which you will connect the telephone equipment (that is, your telephone number), and
- b) The telephone equipment's FCC registration number. This can be found on the bottom of your telephone equipment.

### **3. Repair Instructions**

If it is determined that your telephone equipment is malfunctioning, the FCC requires that it not be used and that it be unplugged from the modular outlet until the problem has been corrected.

## ***FCC Registration (continued)***

**Repairs to this telephone equipment can only be made by the manufacturer or its authorized agents or by others who may be authorized by the FCC. For repair procedures, follow the instructions outlined under the warranty section of the manual.**

### **4. Rights of the telephone company**

If telephone equipment is causing harm to the network, the telephone company may temporarily discontinue your telephone service. If possible, they will notify you before they interrupt service. If advanced notice is not practical, you will be notified as soon as possible. You will be given the opportunity to correct the problem, and you will be informed of your right to file a complaint with the FCC.

Your telephone company may make changes in its facilities, equipment, operations or procedures that could affect the proper functioning of your JK Audio product. If such changes are planned, you will be notified.

If this telephone equipment is to be used with a telephone that is leased or owned by another party, permission to connect this telephone equipment to their telephone must first be obtained.

## **Warranty**

The model QuickTap IFB is covered by a 2 year warranty to be free from defective workmanship and materials. In the event that the QuickTap IFB needs repair, you must call us to get an authorization, and then carefully pack and ship it to us. You will pay for shipping to us and we will pay for return back to you, UPS ground. No free repairs will be made if the defect was caused by misuse, weather conditions, or other cause, except for defective workmanship or materials. **THERE ARE NO EXPRESSED OR IMPLIED WARRANTIES WHICH EXTEND BEYOND THE WARRANTY HERE MADE.**

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JK Audio, Inc. 1311 E 6th Street, Sandwich, IL 60548 USA

Voice: (815) 786-2929 Toll Free: 800-JK-Audio

Fax: 815-786-8502

Info@jkaudio.com [www.jkaudio.com](http://www.jkaudio.com)

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