## Item specifics

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| --- | --- | --- | --- |
| Condition: | New: A brand-new, unused, unopened, undamaged item in its original packaging (where packaging is ... [Read more](javascript:;) | To Fit: | Ham Radio Transceiver |
| Type: | Digital Interface | Country/Region of Manufacture: | United States |
| MPN: | Easy Digi DIY Kit | Band: | ALL |
| Brand: | EASY DIGI™ | Country of Manufacture: | United States |
| UPC: | Does not apply |  |  |

**The KF5INZ “EASY DIGI™” DIY KIT**

**No, we didn’t re-invent the wheel, we just made a convenient, single board, isolated, digital interface that works for almost all of the digital modes on HF and VHF/UHF. Works with DIGIPAN, FLDIGI, MTTY, MMSSTV and most all other sound card programs! Work PSK-31, PSK-63, RTTY, SSTV, NBEMS, plus many other modes on your HF or VHF/UHF rig. Nothing new about this technology, it consists of two 600 ohm line transformers for audio input and output from your pc to your transceiver, and an opto-coupled push to talk circuit that works off of an RS-232 port on your computer.**

**This is the “DIY” (Do it yourself) version of our interface.**

**What you get:**

**Assembled and tested board assembly**

**Plastic case with holes drilled and countersunk for mounting the board**

**Plastic cover with mounting slots for convenient mounting wherever you wish**

**2 ea screws to attach the cover to the plastic case.**

**2 ea 2:56 screws and nuts to mount the pcb**

**1 ea wiring diagram**

**1 ea circuit board layout**

* **Transformer coupled audio eliminates ground loops and AC hum on your signal**
* **Opto Coupled push to talk circuit also eliminates ground loops and false triggering of your PTT lines.**
* **Very small size, only 2 1/16” x 1 3/8” x .625” high, can be incorporated inside of many radios, with only your RS-232 cable coming outside of the radio.**
* **Weighs less than 3 ounces**
* **High quality FR-4 double sided, solder masked, silk screened Printed Circuit Board**
* **Compatible with most modern ham radio transceivers.**

**These interfaces have been tested on many Kenwood , Icom, Yeasu, and other brand radios.**

**Simply hook up per the enclosed wiring diagram and load your software, configure your com port, turn on the radio and have fun on your favorite digital mode!**

**Board layout and transformer styles may vary.**