

### **Have APRS but need an iGate to the APRS network? HSMM-Mesh(tm) to the rescue (again!)**

This was built on a USB-modified node, due to the extra capacity in memory and storage.

What I did was take my K5KTF-USB with 40GB harddrive and plug in a PL2303-compatible USB to serial adapter cable to the USB hub attached to the node.

Then attached the other end to a Kantronics KPC3 (no +) that I picked up at a swap fest a while back, fairly cheap, using a DB9-to-DB25 adapter (KPC3 has a DB25 for its serial connection).

# APRS rx-only iGate

Written by Jim Kinter, K5KTF - Last Updated Tuesday, 12 February 2013 01:23

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EXTREMELY No idea why APRS.com/Flm didn't work here getting the format of my Lat/lon string

 **K5KTF-6** · center · zoom · info

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2013-02-11 02:32:52 - 2013-02-12 00:42:13  
Telemetry 2013-02-12 00:46:30: [show telemetry](#)  
Max1m: 0.135 Erlang, Max10m: 0.085 Erlang, RxPkts: 160 count, DropRxPkts: 0  
*APRX-HSMM-Mesh - an Rx-only iGate on an HSMM-Mesh node--APRS over 2.4Ghz!*  
[APRS via TCP/IP\*, qAC, T1NINTH]  
[start tracking](#) · [track in Street View](#)



On 2/11/13, Jim Kinter, K5KTF, wrote: I have a file, etc/epitome/efile, with  
[REDACTED] APRS  
[REDACTED] LOCAL, LOCAL4,  
[REDACTED] LOCAL5  
[REDACTED]

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