

Futaba NA202MD13AA VFD

I had used a bunch of these back in the day...
I purchased yhese Futaba Vacuum Flourescent displays for \$4 each.
I wanted a winamp display and a unique nameplate for my desk.
It comes with a 10 pin connector but 5 of those get grounded 2 for +v5 and three data signals....
Using a pic18f452 to drive it.
Also ported it to an pic18f1320
hex file below is for the 18f452 that works with the schematic shown.
Also have code for a car warning message panel

Here is a shot of the display. It draws about 1 amp at 5V so it's not a miser but it is bright and only 5 connections to make it work.



Thought I would archive these files here...

- vfd-character.pdf
- vfd-command.pdf
- vfd-interface.pdf
- vfd-schematic.pdf

Even made a simple VB character generator

- char-gen-vb.zip

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