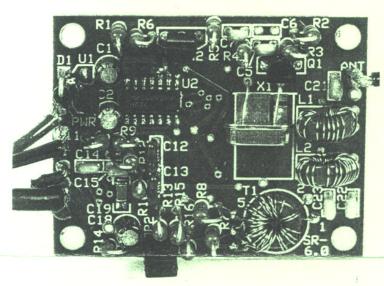
SOFTROCK V6 Software Defined Radio

80m / 40m SDR Receiver Kit





- 40/80m band (jumper on board between bands)
- Crystal frequency 28.060MHz divided for 40 & 80m
- QSD mute if required
- · Rocky SDR program provided
- · Requires PC works in conjunction with soundcard
- PCB size 38.1 x 48.26mm (1.5 x 1.9in)
- · Supply 9-12V DC
- Build time approx 3 hours (contains SMD's)
- 40m with a soundcard:
 48kHz sampling rate 7.032 to 7.08MHz.
 96kHz sampling rate 7.008 to 7.106MHz
- 80m with a soundcard:
 48kHz sampling rate 3.504 to 3.552MHz.
 96kHz sampling rate 3.48 to 3.576MHz.

The kit contains 1 PCB plus all the components to make up the board. Does not include audio cable. There are a number of surface mount components so a certain amount of skill is required plus the right type of equipment. A grounded tip soldering iron (15 to 20W) is required with a small tip. Some form of visual magnification such as an 'OptiVisor' is essential. SoftRock Kit supplied with CD-ROM with builders notes, schematic on PDF and Rocky Software program.

Experience the thrill and amazing low cost performance of Software Defined Radio. The SoftRock receiver kit builds you a dual-band 80/40m all-mode receiver with Ten IF filters, 6kHz - 25Hz, programmable AGC, Full DSP, Digital display down to 1Hz, Peak/RMS S-meter, IF Shift, Live Panoramic Display, Spectrum Scope, Memory Data Base etc. It takes about an evening to build and comes with all components, circuit board and CD disc with programmes and construction guide. Just take the output into your sound card, load the software and experience performance that would cost you £600 plus for a normal radio!!

Don't underestimate it!

SOFTROCK V6 Software Defined Radio Kit

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