

## Amstrad PCW 8256/8512 WiFi Modem Kit - CN-50 Version\*

### **Full Kit - Includes all components needed to build the Modem**

Transfer files over WiFi, connect to internet BBSs and MUDs + much more

- No drivers or extra interfaces needed
- Supports selection of baud rates up to 19200
- Hardware Flow Control (RTS/CTS)
- PCB based on original CPS8256 and through-hole components for easy soldering
- Hayes compatible command set
- No Wires - powered by the PCW

The WiFi Modem connects directly to the PCW, is detected as the official "SIO/Centronics add-on", and is compatible with all software.

As a self build project some technical skills will be required - check out the following before purchase:

- Project and software: <https://github.com/VapourSoft/PCWWiFiModem>
- BOM & Schematic: <https://github.com/VapourSoft/PCWWiFiModem/tree/master/schematic>

### **This full kit includes the following components:**

- **PCB**
- **CN-50 connector**
- **D1 Mini**
- **Logic Level Converter**
- **6 x ICs (Z80 Dart, D8253C-2, SN74LS32N, SN74LS74AN, SN74LS00N, SN74LS138N)**
- **IC Sockets**
- **Capacitors and Resistor**

\* For PCWs with the edge connector expansion (prevalent in the UK), a different version of the board is needed - please see my other listings.