

Bill of Materials

- 2 – MAX232
- 1 – GAL22V10 – Programmed with G80-S JEDEC File *optional add-on*
- 1 – Z80 Microprocessor
- 1 – 28C256 EEPROM
- 1 – “Narrow” 32k SRAM (UM61256 or Equivalent)
- 1 – Z80 DART or Z80 SIO/O
- 1 – i8255 PIO
- 1 – 6x6x6mm Tactile Switch
- 2 – Male DB9 Sockets
- 1 – XO Oscillator of your frequency choice (Software designed for 6mhz)
- 1 – XO Oscillator 1.8432mhz
- 16 – 100nf Capacitors (0805 Footprint) *included while available*
- 6 – 10k Resistors (0805 Footprint) *included while available*

Optional (but recommended) Components:

- 3 – DIP-40 0.600” Sockets
- 1 – DIP-28 0.600” Socket
- 1 – DIP-28 0.300” Socket
- 1 – DIP-24 0.300” Socket
- 2 – DIP-16 0.300” Sockets
- 1 – 40-Pin Header 2.54mm
- 1 – 26-Pin Header 2.54mm
- 1 – Computer Peripheral Power Supply Connector