

Scores
K Clock
8 4

Bob,

ASCII KEYBOARD ADD-ON

The wiring for the UART shown in the diagram is correct. Pin # 33 is shown grounded twice (once is enough). The connection to the cassette interface will probably work. However, it is not good practice to tie IC outputs together and could cause erratic operation. A better design would isolate the tape and keyboard functions with a switch.

1K STATIC RAM EXPANSION

This is an excellent way to get another thousand bytes of memory. I have a very similar plug-on for my system. The only significant difference is that mine has a dip switch for selecting the base address.

RL