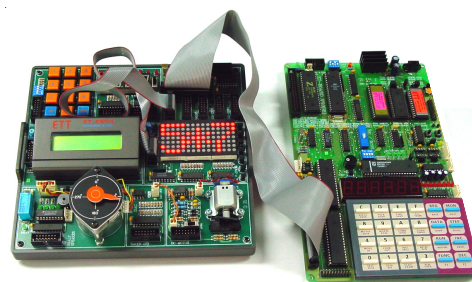


ET-EXP4 I/O 1 V6.0 (J-AA-L-00010)

- EXPERIMENTING CPU Z80
- EXPERIMENTING CPU MCS-51
- EXPERIMENTING INTERFACE WITH INPUT/OUTPUT

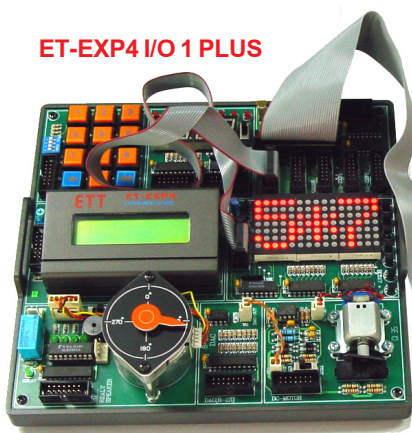


ET-EXP4 I/O 1 V6.0 is Training Board for study Z80 Microprocessor and MCS-51 Microcontroller in one board. CPU Z80 and MCS-51 of ET-BOARD V6.0 control input and output on BOARD ET-EXP4 I/O 1 PLUS through PORT8255. It includes;

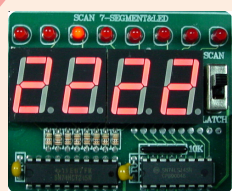
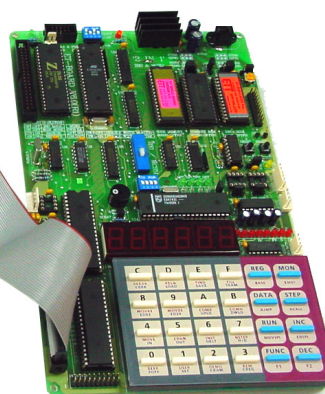
- PROGRAM TO CONTROL LED
- 7-SEGMENT- DOT MATRIX LCD
- RELAY
- DOT MATRIX LED DISPLAY
- MATRIX KEYBOARD & SWITCH
- DC MOTOR - STEPPING MOTOR, etc.

It makes users understand the structure of CPU better, and can adapt efficiently.

ET-EXP4 I/O 1 PLUS



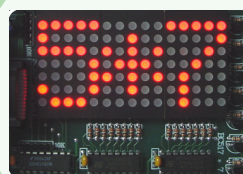
ET-BOARD V6.0



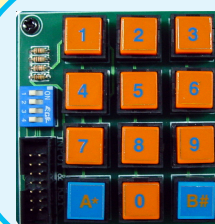
TEST LED
TEST 7-SEGMENT



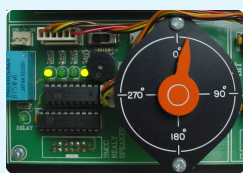
TEST LCD DISPLAY (16 X 2)



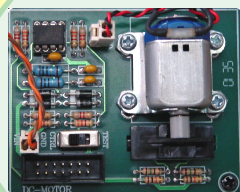
TEST DOT MATRIX
LED DISPLAY



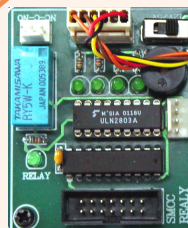
TEST DIP-SW
TEST KEYBOARD



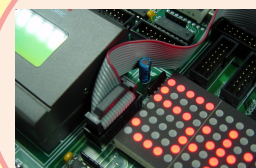
TEST STEPPING MOTOR



TEST DC MOTOR WITH SENSOR



TEST RELAY ,
SOUND SPEAKER



USING PAIR CABLE FOR
EXPERIMENT WITH
LOCKED CONNECTOR