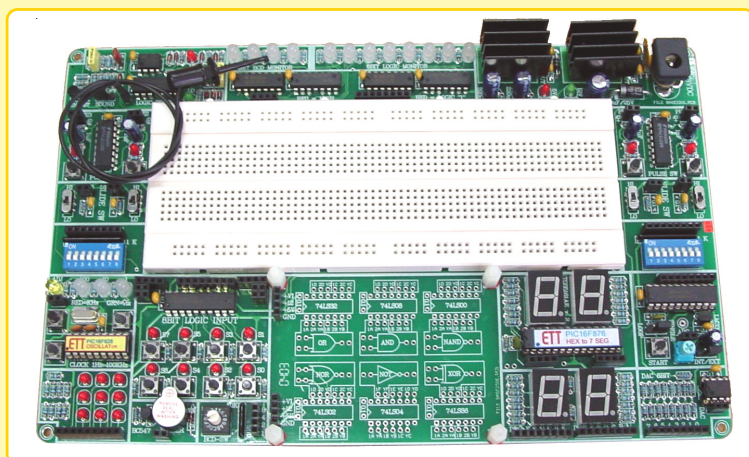## ET-BASIC I/O V1.0   (P-ET-A-00132)

TRAINING BOARD FOR STUDY INPUT, OUTPUT WITH LOGIC PROBE AND FOR STUDY DIGITAL AND MICRO SYSTEM

ET-BASIC I/O V1.0 is made for study and experiment many types of INPUT/OUTPUT. Be able to connect independently through Jumper Wire and user can connect with Project Board or Digital Circuit or ETT's Micro Board such as CPU Mcs-51, AVR, PIC, Basic Stamp and etc. Moreover, users can connect with CPLD (Complex Programmable Logic Device).

ET-BASIC I/O V1.0 includes;
1. BOARD WITH BASIC I/O BOX
2. USER MANUAL
3. ET-JWBOX300
4. ETA05 DC ADAPTER 12 VDC
5. ET-BOX1 PLASTIC BOX

SPECIFICATIONS ET-BASIC I/O V1.0

2-COLORS LED 12 BIT LOGIC MONITOR FOR DISPLAY LO,HI STATUS

2-CH. INPUT DIP SWITCH 8 BIT

8 BIT LOGIC INPUT

2-CH. MONOSTABLE PULSE SWITCHS; BOTH NON-INVERTED AND INVERTED

1-CH. 4 BIT BCD SWITCH

4-CH. SLIDE SWITCH SELECTED AS HI OR LO

PIEZO BUZZER SPEAKER

HEX TO 7-SEGMENT WITH LED 2 DIGIT 7-SEGMENT BE ABLE TO DISPLAY 0-9, A-F

DIRECT CONNECTION LED 2 DIGIT 7-SEGMENT

3 x 3 MATRIX LED DISPLAY

8 BIT DIGITAL TO ANALOG CONVERTOR (DCA)

8 BIT ANALOG TO DIGITAL CONVERTOR (ADC)

CLOCK AS 1Hz, 10Hz, 100Hz, 1KHz, 10KHz, 100KHz

LOGIC PROBE

840 POINTS 172 x 65 mm.PROJECT BOARD

BE ABLE TO CONNECT WITH CPLD OR CPU

POWER 7805 5V AND 7812 12V WITH DC ADAPTER 12VDC 1.5A (ETA05)

6 SIZES OF ET-JWBOX 300 WITH 300 WIRES

ET-BASE MODULE

ETT designs specifications of Microcontroller Board and CPLD Board to use with ET-BASIC I/O V1.0 in many types for users select preferably.

*** THESE MODULES ARE NOT INCLUDED IN ET-BASIC I/O V1.0.
YOU CAN PURCHASE FROM ETT CO., LTD. ***

Tel : 02-7121120   Fax : 02-3917216
e-mail : sale@etteam.com
www.etteam.com

ETT บริษัท อีทีที จำกัด **ETT CO., LTD.**