



## USB Lab-Kit

**Product Code:**

AUSBLABKIT USB LAB KIT

**Bus:**

USB 2.0

**Description:**

16 digital input/output channels,

Each digital I/O provides voltage range from 0V to 3.5V, where 0 to 0.4V is OFF and 2.8V to 3.4V is ON.

Industrial DIN rail mountable terminal block adapter

Support 8 analog to digital channels

Each analog to digital channels supports 10 bit 0~10V ADC input.

Support One serial port

RS232 Extension Board and RS422/RS485 Extension Board included

**Features:**

High Speed 8051  $\mu$ C Core  
USB 2.0 Function Controller  
Support USB ID 0-14 SET  
POWER from USB OR DC+5V/3A DC ADAPTOR

**Software/Driver:**

Windows-XP Vista will use HID-interface and sample for programming,  
Linux driver and sample for programming.

**Package includes the following items:**

USB Lab-Kit  
RS232 Extension Board  
RS422/RS485 Extension Board  
Flat-cable  
USB cable  
Software and Manual CD

**Operating temperature range:** from 0 to 33C.  
**Relative humidity range:** from 0 to 90%.  
**Size:** 115 mm x 80 mm x 12 mm

## DECISION GROUP INC.



4/F No. 31, Alley 4, Lane 36, Sec.5  
Ming-Shen East Road

Taipei, Taiwan, R.O.C.

**Phone No :** +886 2 2766-5753**Fax No :** +886 2 2766 5702, 2756 9591**E - Mail :** [decision@ms1.hinet.net](mailto:decision@ms1.hinet.net)  
[decision@decision.com.tw](mailto:decision@decision.com.tw)**URL :** [www.decision.com.tw](http://www.decision.com.tw)