

# KSOL-BTU00

HC-05 compatible BT5 module

## Compatibility

KSOL-BTU00 is at HC-05 form factor module, it is ready to be connected with Arduino system easily. KSOL-BTU00 works with many commonly use BT APP, such as nRF ToolBox from Nordic Semiconductor, it makes APP design easier.

## Serial tunnelling

KSOL-BTU00 embeds serial tunnelling firmware, which bridges data between serial port and BT side. Setting of serial port is able to be configured in order to suit for different requirements

## AT-command

KSOL-BTU00 accepts AT-commands for configurations, such as serial speed, BT advertising name, reset the module and set to default.



**Dimension:** 18.26 x 28.91 mm

**Core module:** PRBMD00

**Connection:** UART

**Bluetooth:** 5.x

**Operating voltage:** 3-6VDC

**Memory:** Two 32x32 MAC or 24 x24 MAC; 352KB RAM; 16Mb Flash

**Certification:** FCC, CE, TELEC (PRBMD00)