



Blueseed TH Shield V2 (HM01)

SKU 113030019

The Blueseed TH Shield V2 (HM01) integrates a Serial Bluetooth module. It can be easily used with Arduino/Seedstudio for transparent wireless serial communication.

Features

- Seeduino/Arduino compatible
- Up to 10m communication distance in house without obstacle
- UART interface (TTL) with programmable baud rate
- A full set of configuration commands
- On board PCB Antenna
- Based on HM-01 Bluetooth module

- **Part List**

Bluetooth Shield V2	1
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Technical details

Dimensions	100mm x65mm x30mm
Weight	G.W 40g
Battery	Exclude
Power supply Voltage	3.3V
Baudrate	9600, 19200, 38400, 57600, 115200, 230400, 460800
Default Baud rate	9600, Data bits: 8, Stop bit: 1, Parity: No parity
Default PINCODE	"1234"
Bluetooth version	v2.1+EDR

ECCN/HTS

ECCN	5A991.b
HSCODE	8517709000
USHSCODE	8517700000
UPC	841454111474