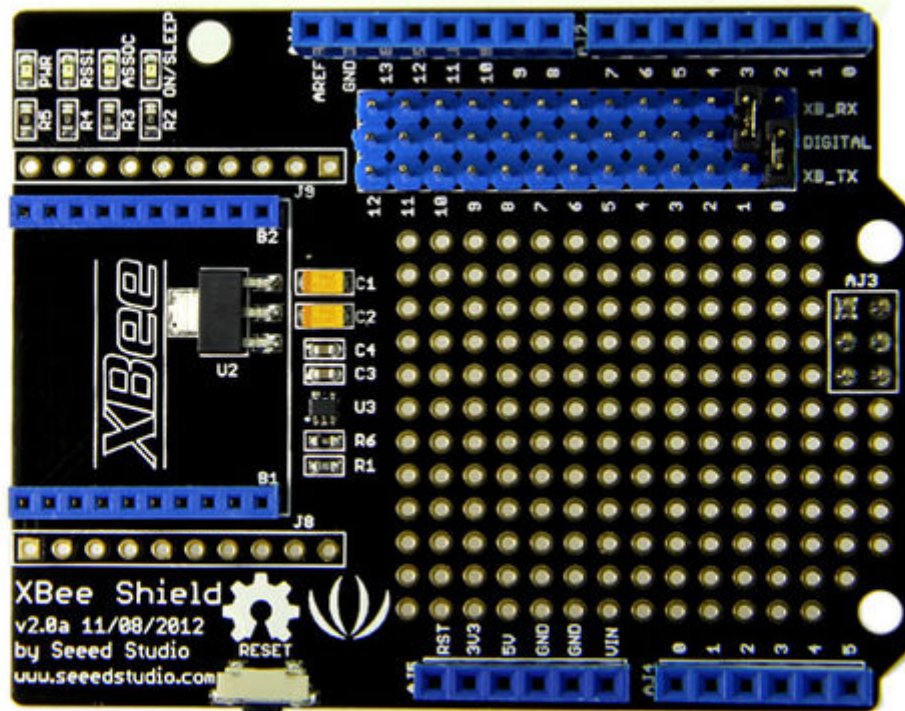


XBee Shield V2.0

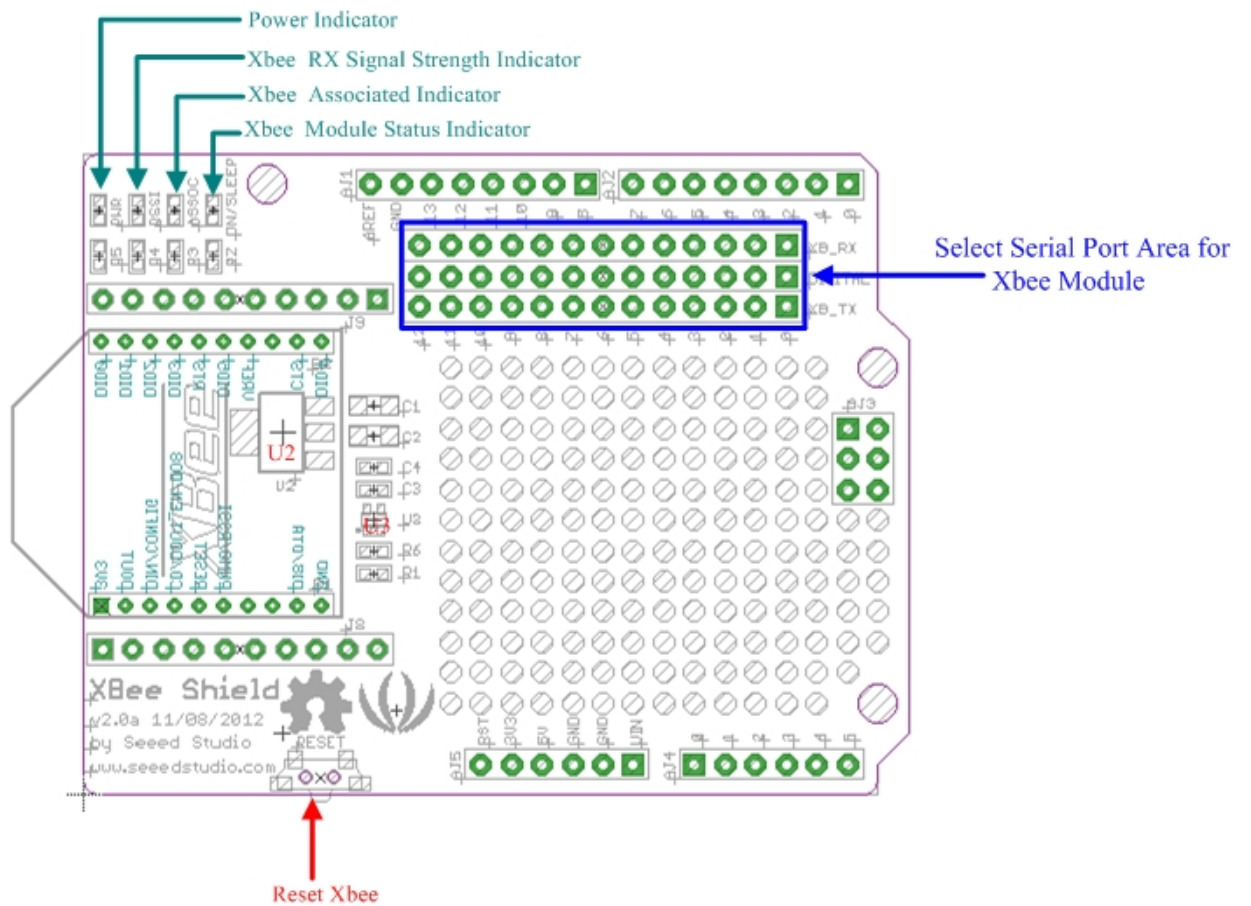
The new version of XBee Shield is a standardized and stackable shield compatible with Arduino. You can easily stack any modules from the Bee series onto it, and build a wireless network for your project. In spite of that, it is also equipped with function of level conversion, which enables a double-way conversion between high& low IO levels. The reserved digital pins facilitate users to select TX/RX port using jumper caps.



Feature

- Standardized shape design
 - Can be configured by connecting UartSBee module to USB
 - The DIN and DOUT pins can be connected with both UART and other digital pins (D2~D12)
 - Enlarged space for your own development
 - LED indicators
-

Interface Function



U2 : CJT1117 IC, provides 3.3V voltage for XBee modules.

U3 : SN74LVC1G125 IC, achieves Logic-level translator function.