RB-Dfr-137
DFRobot Mega IO Expansion Shield for Arduino MEGA

Say goodbye to messy cables and clueless pluging/unpluging! This Mega Sensor Shield V2.4 is a powerful expansion shield for Arduino Mega. It is large enough to carry up to 3 Xbee slots, 1 microSD slot and shield headers for most Arduino shields on the market. Besides, we also added a prototyping area for convenience use. The breakouts for Digital pins are 14 to 53, Analog pins 6 to 15 and PWM pins 2 to 9. This shield can really be a major communications hub or "Mothership" for your projects.

Specifications

- Compatible with most Arduino shields
- Compatible with Arduino Mega boards/DFRobot megaADK/Arduino megaADK
- Extended TTL connection pins for four Serial ports
- DIP prototyping area makes it easy to add more modules or electronic components
- 3 Xbee slots
- 1 microSD slot
- Power switch between Arduino Mega or external
- Size:125 x 57 mm