

ME AURIGA

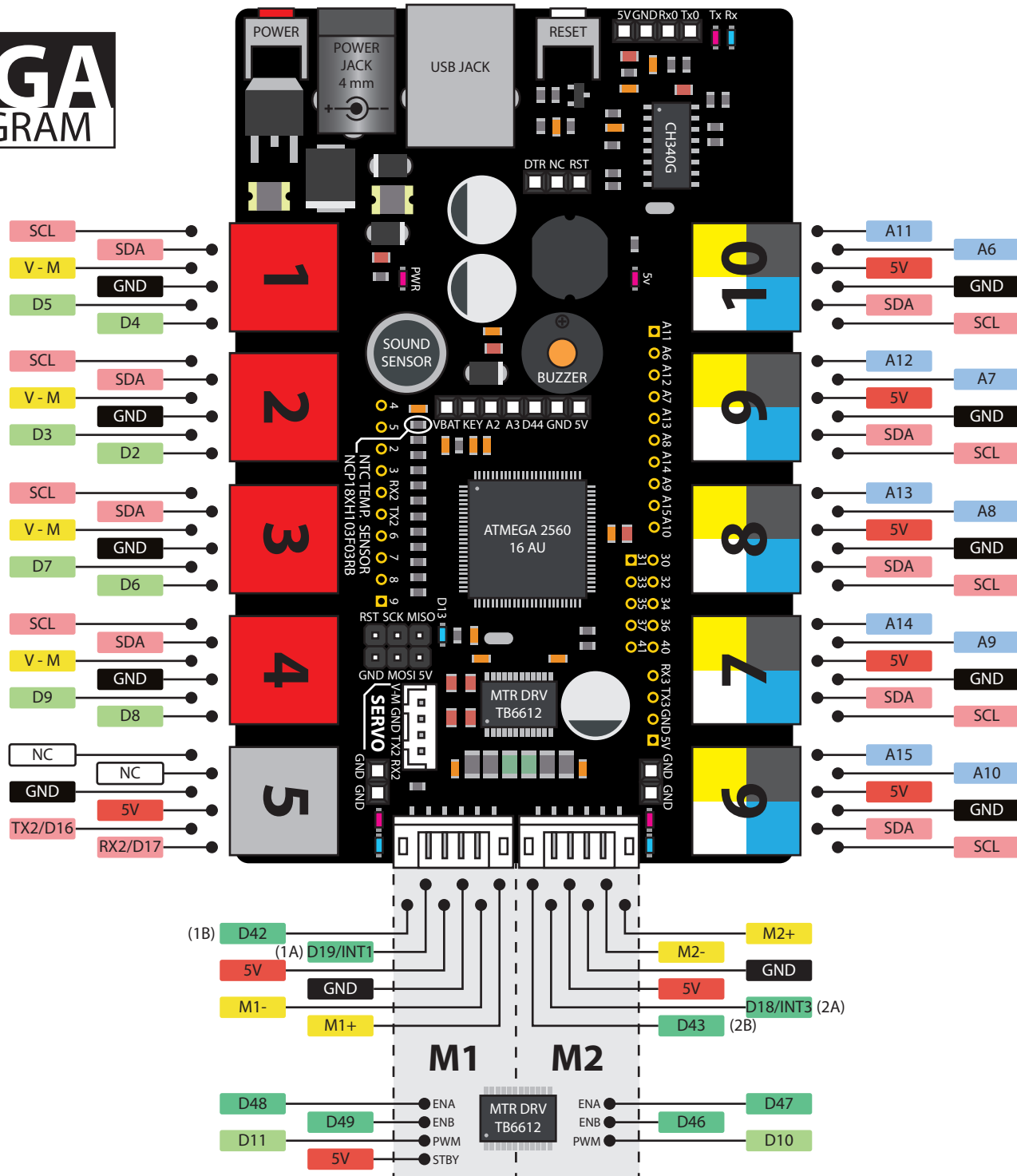
PINOUT DIAGRAM

PINOUT LEGEND

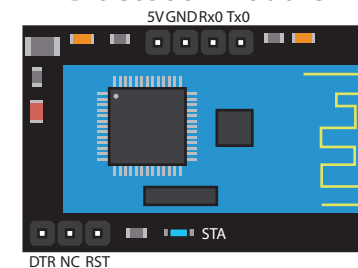
- | | |
|------|-----------------------------|
| 5V | Power 5V |
| VBAT | Power VBAT |
| | Motor Power |
| GND | Ground |
| | Digital IN-OUT / Analog IN |
| | Digital IN-OUT / Analog OUT |
| | Digital IN-OUT |
| | Serial communication |

CONNECTOR LEGEND

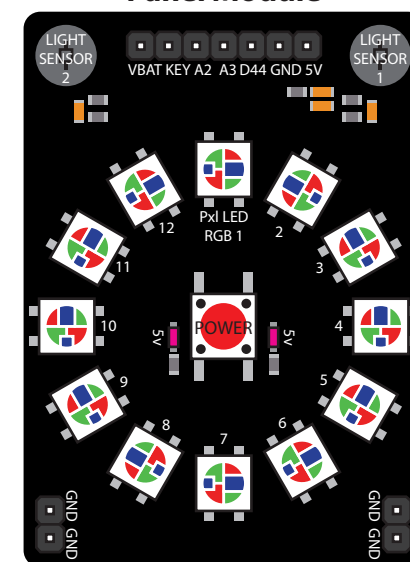
- Red means the output voltage is 6-12V, and it is usually connected to the motor driver module of 6-12V voltage.
- Yellow Single-digital port.
- Blue Double-digital port.
- Gray Serial port of hardware.
- Dark gray Analog signal port.
- White I²C port.



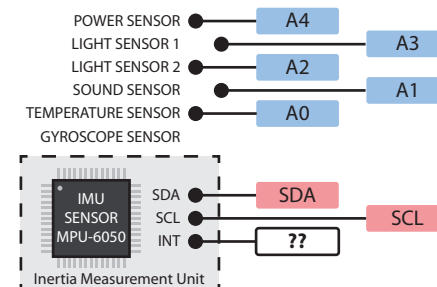
Bluetooth Module



Panel Module



ONBOARD SENSORS



ONBOARD ACTUATORS

