

**Specifications:-**

- Microcontroller : Atmega328p
- Operating voltage : 5v
- Input voltage (recommended) : 7-12v
- Input voltage (limit) : 6-20v
- Digital i/o pins : 14 (of which 6 provide pwm output)
- Pwm digital i/o pins : 6
- Analog input pins : 6
- Dc current per i/o pin : 20 ma
- Dc current for 3.3v pin : 50 ma
- Flash memory : 32 kb (atmega328p) of which 0.5 kb used by bootloader
- Sram :2 kb (atmega328p)
- Eeprom : 1 kb (atmega328p)
- Clock speed : 16 mhz
- Led\_builtin : 13

*Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.*



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