



# ALEO

Leonardo R3 with Logo



- Microcontroller ATmega32u4
- Dimensions 70mm x 53mm x 15mm
- Operating voltage 5v
- Supply voltage (recommended) 7-12v
- Supply voltage (limits) 6-20v (Recommended supply voltage of 6-12v should be used to ensure correct functionality and to avoid damage due to overheating)
- DC Current per I/O Pin 40 mA, DC Current for 3.3V Pin 50 mA
- Digital I/O Pins 20 (of which 7 provide PWM output)
- Flash Memory 32 KB of which 4 KB is used by the boot-loader