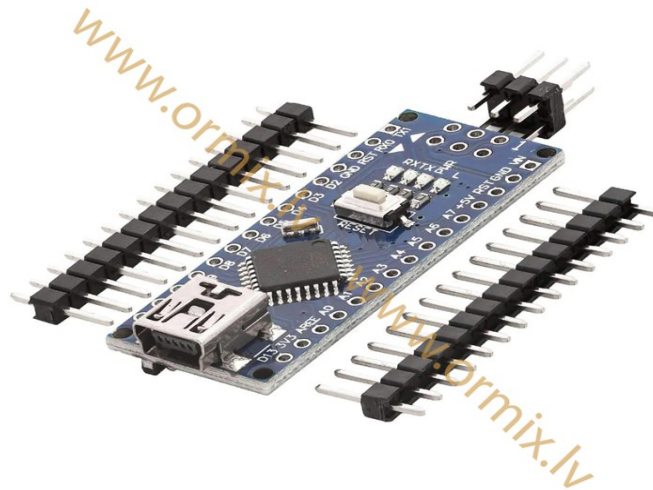


## Description

The AZ-Nano V3-Board board with Atmega328P CH340G incl. pin headers is ideal for mobile projects. Get started in microcontroller development with this efficient module! The small board is perfect for getting started and with the integrated USB interface, you can play the first programs on the board in no time.



## Particularities

- Great device for learning electronics, learning programming or prototyping.
- The AZ-Nano V3-Board is actually a microcontroller, but designed so you don't need any additional components.
- With a AZ-Nano V3-Board you have everything on one board

## Technical specifications

Microcontroller	ATMEGA328
Operating voltage	5V
Input voltage (recommendation)	7 - 10V
Input voltage (limit)	6 - 12V
Digital I/O-Pins	22 (6 are PWM)
PWM output	6
Analog input pins	8
Flash memory	32kb, 2kb used By bootloader
Sram	2kb (atmega328p)
Eeprom	1KB (ATMEGA328P)
Clock frequency	16MHz
Length	18mm
Broad	45mm
Weight	7g