Arduino Yún

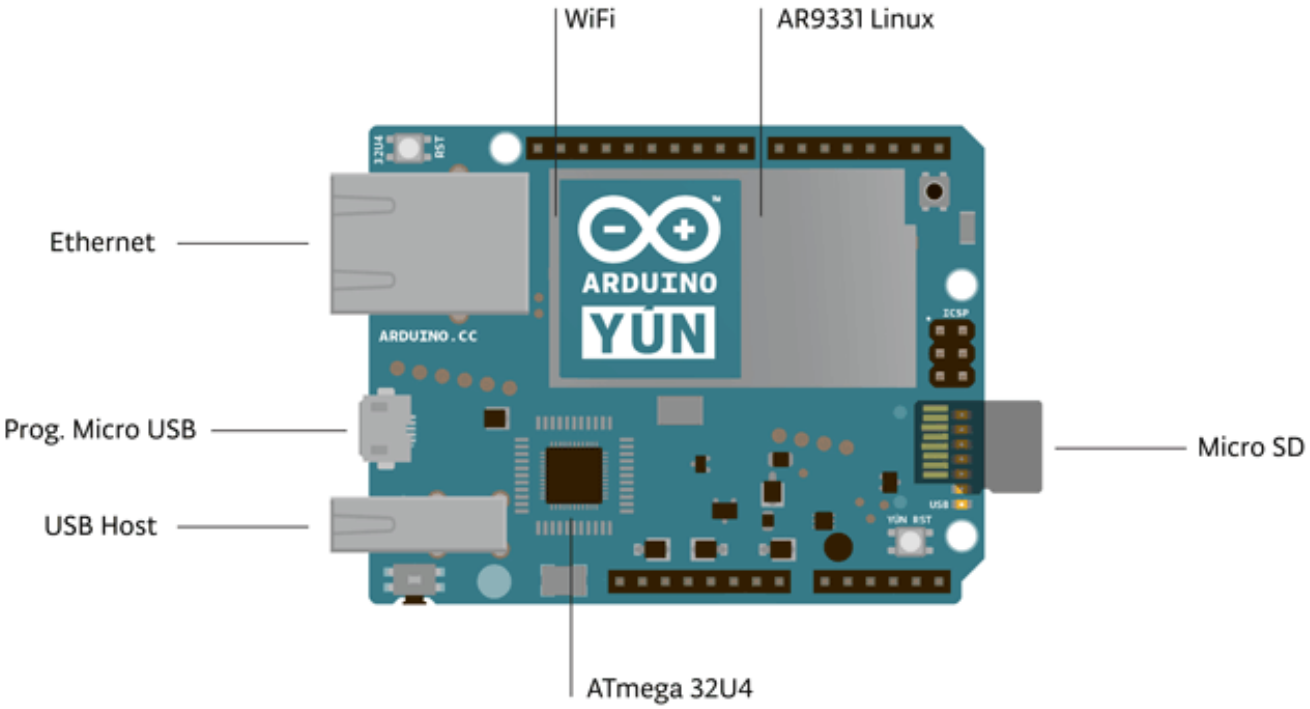
Produktkode: 221
Tilgjengelighet: Opp til 1 mnd leveringstid

Pris: kr. 870,00

Short Description
Arduino/Linux/WiFi/Ethernet/MicroSD grensesnitt

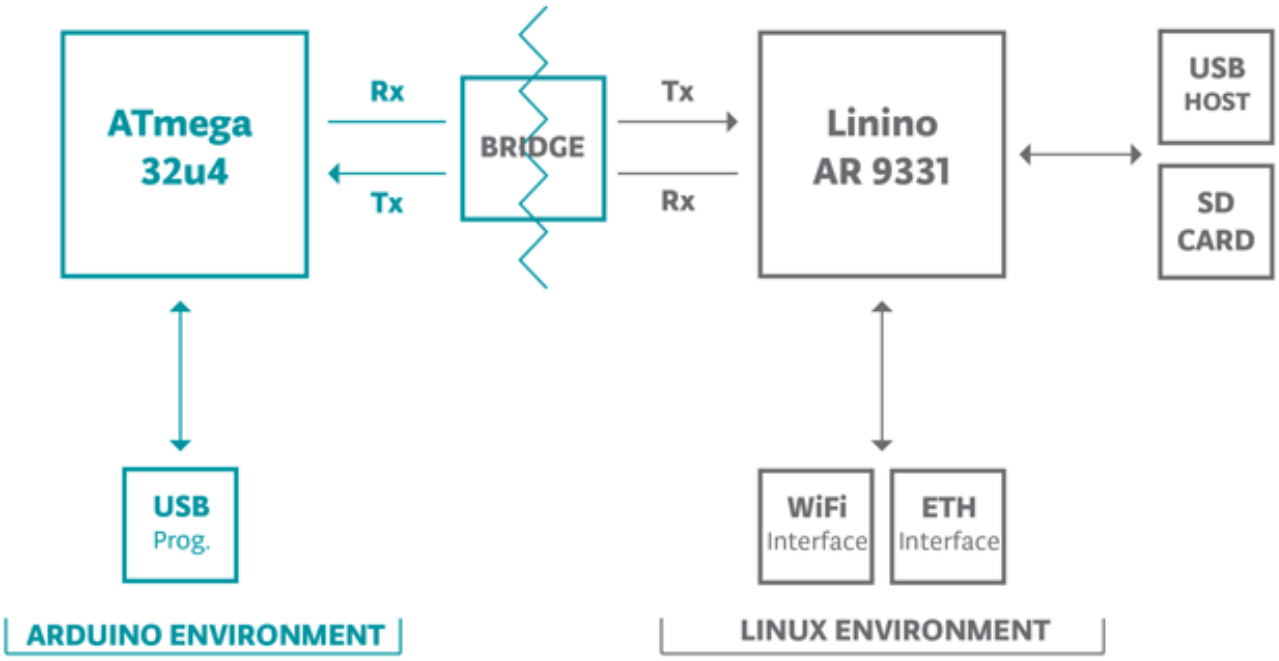
Beskrivelse

Arduino beskrivelse



The Yún distinguishes itself from other Arduino boards in that it can communicate with the Linux distribution onboard, offering a powerful networked computer with the ease of Arduino. In addition to Linux commands like cURL, you can write your own shell and python scripts for robust interactions.

The Yún is similar to the Leonardo in that the ATmega32u4 has built-in USB communication, eliminating the need for a secondary processor. This allows the Yún to appear to a connected computer as a mouse and keyboard, in addition to a virtual (CDC) serial / COM port.



Because the Yún has two processors, the summary section shows the characteristics of each one in two separate tables.

AVR Arduino microcontroller
Microcontroller
Operating Voltage
Input Voltage
Digital I/O Pins
PWM Channels
Analog Input Channels
DC Current per I/O Pin
DC Current for 3.3V Pin
Flash Memory
SRAM

EEPROM
Clock Speed
Linux microprocessor
Processor
Architecture
Operating Voltage
Ethernet
WiFi

USB Type-A
Card Reader
RAM
Flash Memory

Package list:

1 x Italy Original Arduino Yún

Product Gallery