

## List of Arduino boards currently offered

Arduino board type	Processor type	IO voltage /power [V]	CPU Frequency [MHz]	Analogue inputs /outputs	Digital inputs-outputs / PWM number	EEPROM [kB]	SRAM [kB]	Flash [kB]	USB	UART
LilyPad USB	ATmega32U4	3.3/3.8...5	8	4/0	9/4	1	2,5	32	-	Micro
Mega 2560	ATmega2560	5/7...12	16	16/0	54/15	4	8	256	Type B	4
Micro	ATmega32U4	5/7...12	16	12/0	20/7	1	2.5	32	Micro	1
MKR1000	SAMD21 Cortex-M0+	3.3/5	48	7/1	8/4	-	32	256	Micro	1
Uno	ATmega328P	5/7...12	16	6/0	14/6	1	2	32	Type B	1
Zero	ATSAMD21G18	3.3/7...12	48	6/1	14/10	-	32	256	2×Micro	2
Due	ATSAM3X8E	3.3/7...12	84	12/2	54/12	-	96	512	2×Micro	4
Leonardo	ATmega32U4	5/7...12	16	12/0	20/7	1	2,5	32	Micro	1
Nano	ATmega168; ATmega328P	5/7...9	16	8/0	14/6	0.512; 1	1; 2	16; 32	Mini	1
MKRZero	SAMD21 (Cortex-M0+)	3.3	48	7 (ADC 8/10/12 bit)/1 (DAC 10 bit)	22/12	-	32 kB	256 kB	Yes	1
Yun Rev 2	ATmega32U4; Atheros AR9331	5; 3.3V	16; 400	12/0	20	1	2.5; 64 MB DDR2	32; 16 MB	Yes	1
Uno WiFi Rev2	ATmega4808; Radio module u-blox NINA-W102	5/7...12	16	6/0	14	0,256	6	48	Yes	1
Nano 33 IoT	SAMD21 (Cortex-M0+)	3.3/3.6...21	48	8/1	14	-	32	256	Yes	1
Nano 33 BLE	nRF52840	3.3/3.6...21	64	8/0	14	-	256	1MB	Yes	1
Nano 33 BLE Sense	nRF52840	3.3/3.6...21	64	8/0	14	-	256	1MB	Yes	1

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MKR1000 WiFi	SAMD21 (Cortex-M0+)	3.3/5	48	7/1	8	-	32	256	Yes	1
MKR1010 WiFi	SAMD21 (Cortex-M0+)	3.3/5	48	7/1	8	-	32	256	Yes	1
MKR Vidor 4000	SAMD21 (Cortex-M0+); FPGA Intel Cyclone 10CL016	3.3/5	48; 48...200	7/1; -/-	8; 22	-	32; 8MB SDRAM	256; 2MB	Yes	1; 7
MKR Fox 1200	SAMD21 (Cortex-M0+); Radio module Microchip Smart RF ATA8520	3.3/5	48	7/1	8	-	32	256	Yes	1
MKR GSM 1400	SAMD21 (Cortex-M0+); Radio module u-blox SARA-U201	3.3/5	48	7/1	8	-	32	256	Yes	1
MKR NB 1500	SAMD21 (Cortex-M0+); Radio module u-blox SARA-R410M-02B	3.3/5	48	7/1	8	-	32	256	Yes	1
MKR WAN 1310	SAMD21 (Cortex-M0+); Radio module CMWX1ZZABZ	3.3/5	48	7/1	8	-	32	256	Yes	1
MKR WAN 1300 (LoRA Connectivity)	SAMD21 (Cortex-M0+); Radio module CMWX1ZZABZ	3.3/5	48	7/1	8	-	32	256	Yes	1
Portenta H7	STM32H747XI (Cortex-M7+M4); Radio module Murata 1DX WiFi and Bluetooth 5.1	3.3/5	480	7/2	15/8	-	1MB	2MB	Yes	4