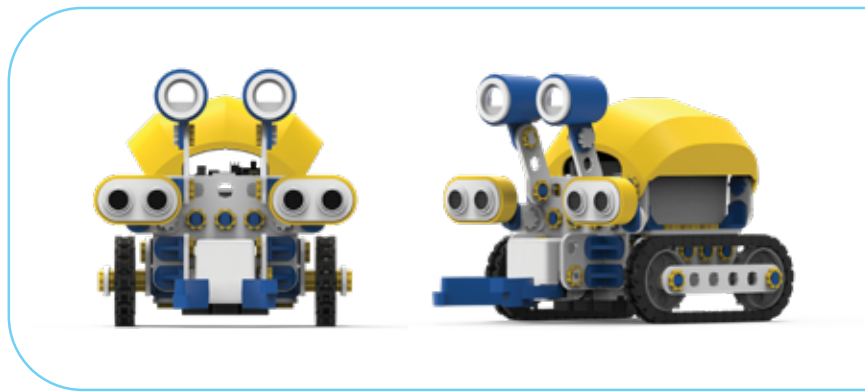


# Educational robot

## SkriBot



### Product Data

Name	SkriBot
Model	Enif
Operating Temperature	10-35°C

### Electrical parameters

Battery:	11.1V, 2200 mAh, 24.42 Wh
Charger:	Input: 100-240V ~50-60Hz; 0.3A Output: 12.6V; 1A

### Parameters of the SkriBrain control board

Power supply	DC 4.5-28V
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### BLE:

Operation Frequency	2402~2480 MHz
Channel numbers	40
Channel separation	2 MHz
Modulation technology	GFSK
Antenna type	PCB Antenna
Antenna gain	3.7 dBi

### WIFI 2.4G:

Operation Frequency	2412 Mhz~2472 MHz (802.11b/802.11g/802.11n (H20)); 2422 MHz~2462 MHz (802.11n (H40))
Channel Numbers	13 for 802.11b/802.11g/802.11n (HT20); 9 for 802.11n (HT40)
Modulation technology: (IEEE 802.11g/802.11n)	5 HMZ DSSS
Modulation technology: (IEEE 802.11g/802.11n)	OFDM
Antenna type	PCB Antenna
Antenna Gain	3.7 dBi

### Weight and physical dimensions

Weight	1,4 kg
Box dimensions	230 x 195 x 195 mm

### Minimum requirements for app

IOS 13  
Android 5.0

### Warranty

2 years

### Set contains:

Part	Qty
Gripper	1
Reflectance Sensor	3
DC Motor	2
Small Head	2
Ultrasonic Sensor	2
Nuts	84
Slim Tracks	77
Brackets	25
Battery Pack A	1
Battery Pack B	1
Shell	2
Driving Wheel	2
Passive Wheel	2
Adjustable Bolt L10	2
Rigid Bolt L3	12
Simple Bolt L3	4
Plate 1x2	6
Plate 1x3 22,5deg	2
Plate 1x5	1
Plate 1x6	2
Plate 2x2	2
Plate 2x3	1
Plate 2x6	2
Plate 4x5	1
Plate 5x5	1
Wrench Socked	1
Wrench Flat	1
SkriBrain	1
USB Cable	1
Battery	1
Charger	1