



DIY Series

Ages 12+

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Ultimate 2.0

Your Robot, Your Endless Possibility

Complexity \bigstar \bigstar \bigstar \diamondsuit \diamondsuit \diamondsuit Playability \bigstar \bigstar \bigstar \bigstar \bigstar \bigstar \bigstar

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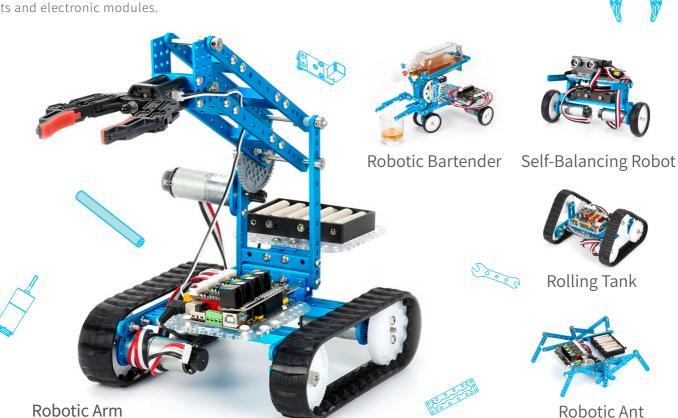
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Featuring over 160 pieces, compatible with both Arduino and Raspberry Pi, the new Ultimate 2.0 allows you to create your own unique robot. Whether you are a mechanical or electronics engineer teacher or student, it lets you learn mechanical structures, electronic modules and programming skills with ease.

Submerse yourself with innovation and satisfy your creative needs with a rich range of standardized parts and electronic modules.





Camera Dolly



Catapult Ram



Detecting Robot

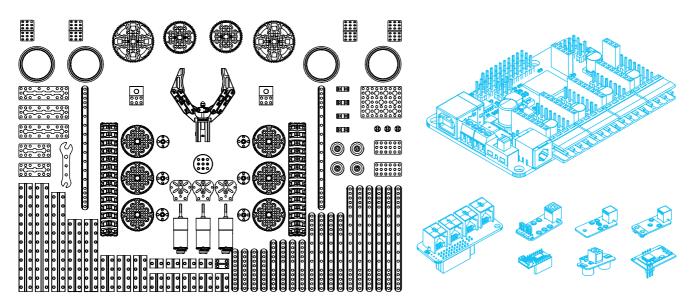


3D Capture A



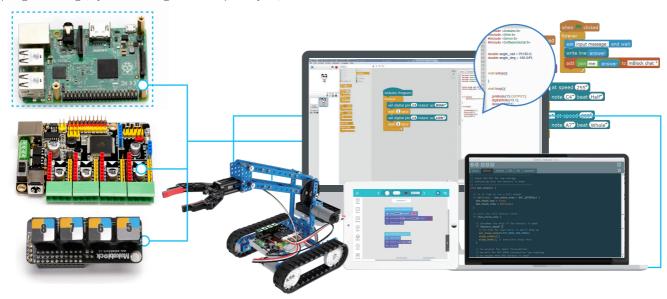
3D Capture B

Realise your imagination with over 160+ parts and 80+ types of parts including our all new powerful MegaPi control board, 3 encoder motors, 1 robotic arm, 4 DC motors, 3 sensors and 1 Bluetooth module. It also comes with a shutter and phone stand for easy photo taking.



Supports Multiple Control Methods

Comes with a specially-designed app, enabling you to control the robot by simply dragging and dropping blocks at your fingertips. It supports Arduino IDE programming, graphical programming, Node JS and also Python programming (by combining with Raspberry Pi).



Features

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- Over 10 Basic Forms
- Metal Encoder Motors
- Contact:

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- Multiple Programming Language
- Heavy Duty Aluminum Alloys
- Mobile:

APP Enabled

- Infinite Extensibility
- Email: