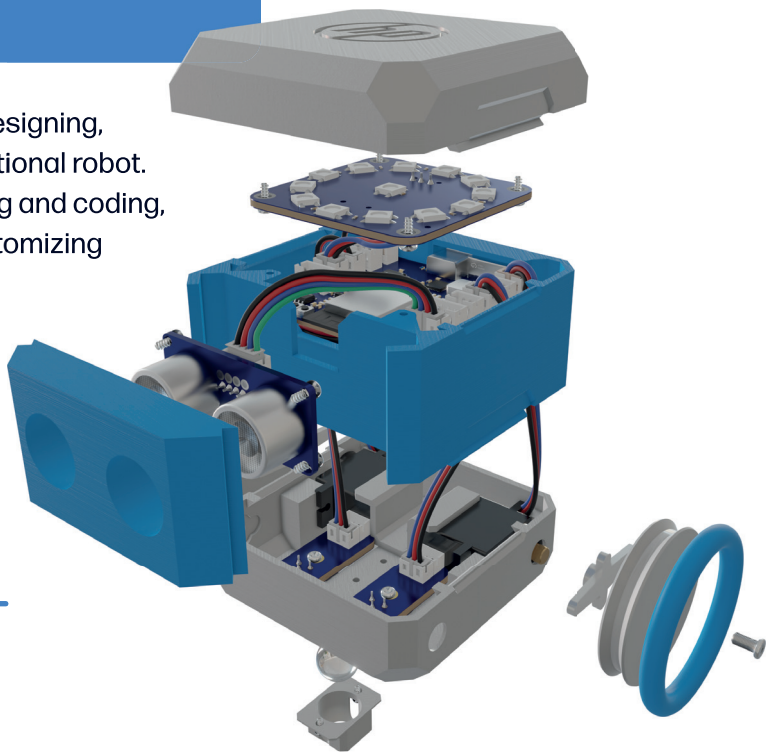
Robots

Otto starter kit

Build and program your first robot from scratch!



The HP Robots Otto starter kit takes students from designing, 3D printing, building and programming their first functional robot. Get started with the basics of electronics, engineering and coding, extend functionality and learning experiences by customizing the robot through 3D design and expansions.

For students over 8 years, used in school or supervised at home. For students 14+ no supervision is requested.

Packed with teacher developed STEM+A resources, it includes everything a teacher could need to run a technology class. No prior knowledge is required!

Main features

- Modular, programmable robot
- Obstacle avoidance
- Line following sensors
- Addressable color changing RGB lights
- Integrated buzzer robot sounds
- Wi-Fi connectivity
- USB-C serial communication
- Easy-clip connectors and no soldering is required

Interact
Internet of Things

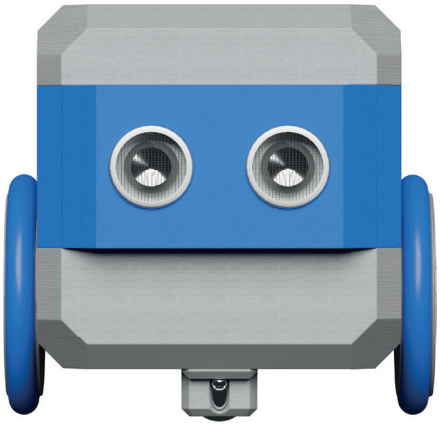
Build
Easy and simple to program

Learn
Creativity and problem solving

Expandable
Let your imagination flow!

Lessons and curriculum
Teach STEM+A with Otto!

Rechargable battery
Hours of fun!



Types of kits

creator kit (requires a **3D printer**)

SKU	Dimensions	Weight	EAN
HP-RO START C	278 × 222 × 68 mm	710 g	8595179514721

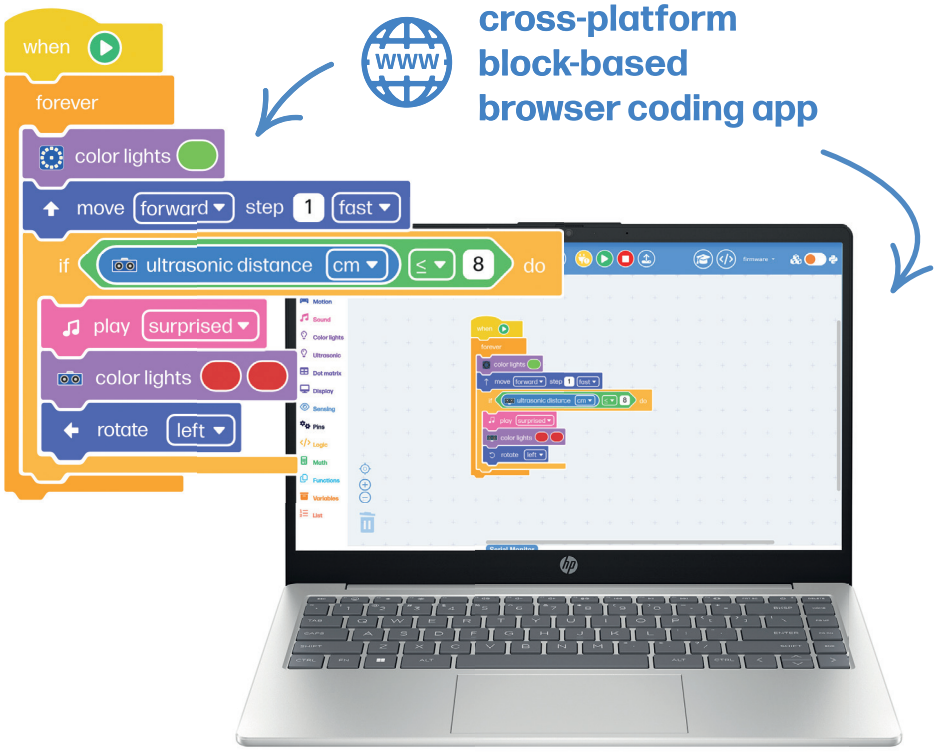
builder kit (includes all plastic body parts)

SKU	Dimensions	Weight	EAN
HP-RO START B	278 × 222 × 68 mm	805 g	8595179514714

Web based simple programming

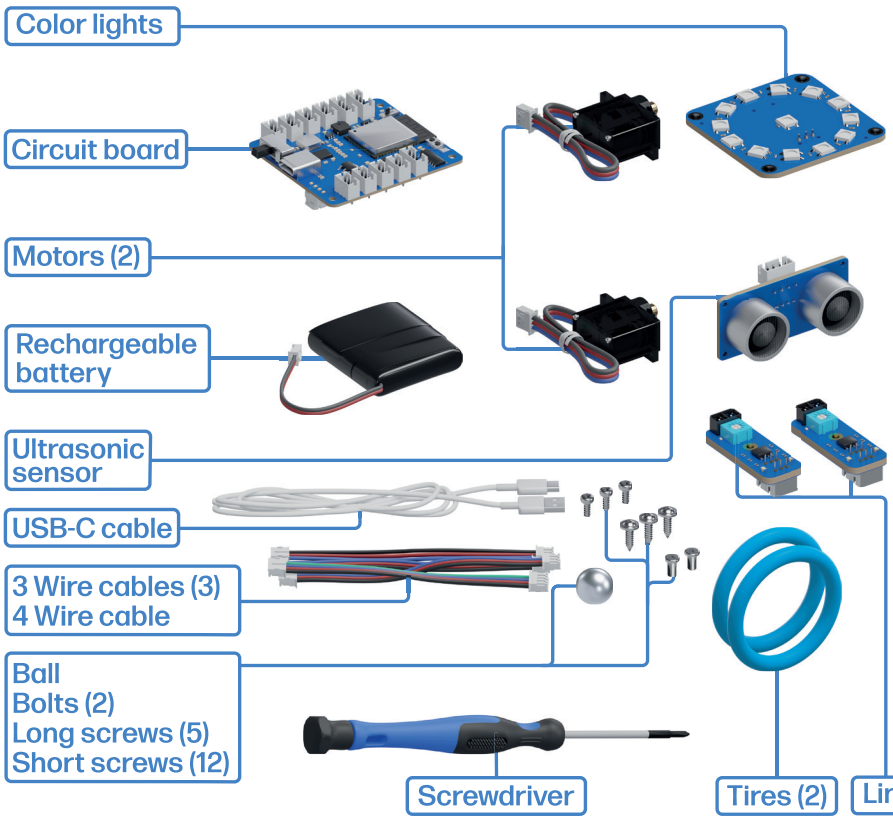
3 coding experiences:
Control + Blocks + Text

Python and **C++**
compatible

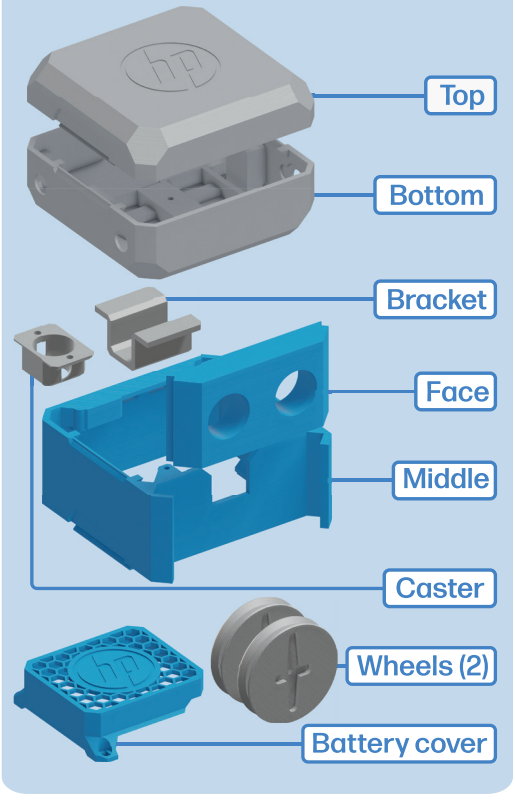


cross-platform
block-based
browser coding app

Kit components



Included in the **builder kit**



create. connect. code.

hprobots.com

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