

Hover:bit 1

This kit includes:

- 1 MakeKit Multi:bit board
- 1 Hover:bit main frame (plywood)
- 8 Wooden spacers (plywood)
- 1 Top rudder holder (plywood)
- 1 Bottom rudder holder (plywood)
- 1 Engine holder (plywood)
- 1 Wooden wedge (plywood)
- 90 Deg holders (plywood)
- 1 Cardboard box cut out for raft and rudder
- 2+2 Propellers (2 spares)
- 1 MakeKit Lithium (LiPo) battery
- 1 Servo w/servo horn
- 2 Nylon screw m3x12 (countersunk)
- 2 Nylon screw m3x8
- 5 Nylon screw m3x12
- 4 Nylon screw m3x20mm
- 15 Nuts
- 5 Copper barrel nuts
- 2 Large rubber rings
- 2 Small rubber rings
- 1 Plastic bag (air pocket)

Hover:bit 1 Add-On Kit

This kit includes:

- 1 Hover:bit main frame (plywood)
- 8 Wooden spacers (plywood)
- 1 Top rudder holder (plywood)
- 1 Bottom rudder holder (plywood)
- 1 Engine holder (plywood)
- 1 Wooden wedge (plywood)
- 90 Deg holders (plywood)
- 1 Cardboard box cut out for raft and rudder
- 1 Servo w/servo horn
- 4 Nylon screw m3x20mm
- 8 Nuts

- 1 Large rubber rings
- 2 Small rubber rings
- 1 Plastic bag (air pocket)

Hover:bit 2:

This kit includes:

- 1 MakeKit Wonder:bit board
- 1 MakeKit Lithium (LiPo) battery
- 1 Hover:bit main frame (plywood)
- 13 Plywood frame parts
- 1 Cardboard box cut out for raft and rudder
- 2+2 Propellers (2 spares)
- 1 Servo w/servo horn
- 13 Screws
- 15 Nuts
- 5 Copper barrel nuts
- 2 Large rubber rings
- 2 Small rubber rings
- 1 Plastic bag (air pocket)

*List may not be updated at all time

Build a hovercraft from scratch and learn about electronics, physics and design.

Code using MakeCode Blocks, Javascript or Python or download a ready-made program.

Drift your craft intuitively using the motion sensors on the micro:bit remote or use a smartphone or a tablet. Upgrade and modify using 3D-printer (optional).

Visit makekit.no for inspiration, upgrades and resources.