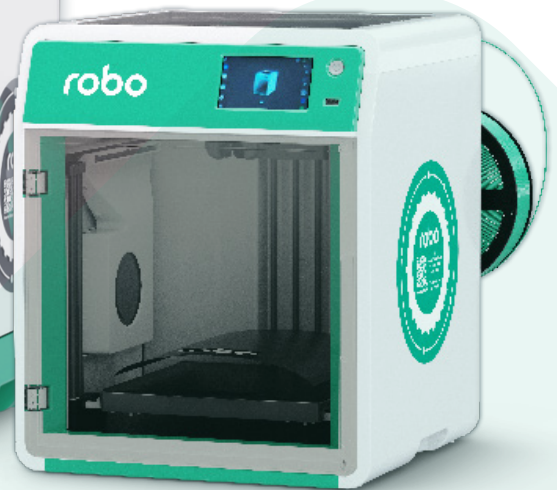


robo

*3D Printer Packages Built for Education:
Everything you need to be successful in an educational environment.*



robo E4 Pro
Large Volume Professional 3D Printer



robo E4
High-Speed 3D Printer

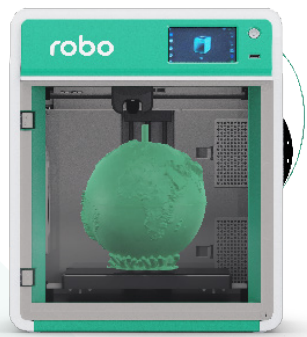
INCLUDED WITH EVERY ROBO 3D PRINTER PURCHASE:

- **Starter Plan license to [MyStemKits.com](https://www.MyStemKits.com) K-12 integrated 3D printable STEM curriculum** with over 480 lessons and design challenges for implementation into schools.
- Extended **2-year warranty**.
- **2-hour online training**.
- **Teacher certification course** (unlimited seats).
- **Student certification course** (unlimited seats).
- **Spare Parts** pack.
- **500g roll of material** (filament).

mimio[®]STEM
by Boxlight[®]



Comparison Chart



Parameters	Robo E4	Robo E4 Pro
Print Size	220 x 220 x 220 (height) mm ~8.7 x 8.7 x 8.7 inch	300 x 250 x 340 (height) mm ~11.8 x 9.8 x 13.4 inches
Machine Size	380 x 400 x 453mm without spool ~14.9 x 15.7 x 17.8 (height) inch	496 x 436 x 696 (height) mm 19.5 x 17.2 x 27.4 inches
Max Print Speed	600mm/s	250mm/s
Max Print Temperature	280°C	320°C
Filament	Open source: Recommended: PLA, PETG, TPU Additional Materials: ABS, ASA, PLA-CF, PETG-CF (Some materials may require custom nozzles.)	Open source: Recommended: PLA, PETG, TPU Additional Materials: ABS, PC, PA, HIPS, ASA, PA-CF, PLA-CF, PETG-CF, PETG-GF (Some materials may require custom nozzles.)
Print Bed & Levelling	Heated, Flexible, Automatic Levelling	Heated, Flexible, Assisted Levelling

Both the E4 and E4 Pro have the following specifications:

- **Fully-Enclosed**
- **HEPA Filter**
- **Filament Runout Detection**
- **Power Loss Recovery**
- **Onboard Camera**
- Print via Wi-Fi (2.4 or 5 GHz), Ethernet, or USB Stick
- Full-Color Touch Screen
- Quiet Operation (around 50-60dB)
- 2-Hour **Online Training Course**
- Quick-Removeable Nozzle (0.4mm standard, with additional size nozzles available)
- Free Desktop (PC or Mac) Software RoboPrint and free cloud-printing via RoboCloud
- Compatibility with any 3D design software capable of export .stl files including Tinkercad, Blender, SketchUp, 3DS Max, OnShape, Fusion 360, and more.
- Both Teacher & Student **3D Printing Certification Courses** (unlimited seats)



Both the E4 and E4 Pro include a **Starter Plan to MyStemKits.com**. Choose up to 5 kits from a library of over 250 ready-to-3D print models and over 480 standards-driven lesson plans and design challenges. Ask about bundling in an unlimited plan!

To learn more, visit mimiostem.com/3D-printers or call 1.866.972.1549.

