

3D Printers Built for Education: Safe, Smart, and Simple

powered by MyStemKits.com

3D printing + 3D design experience prepares students for a multitude of 21st century careers.

robo

Turn-key, ready to use right out of the box with tutorial videos to make it easy for even the most beginner users.



Fully enclosed 3D printers with HEPA filter for safety in classrooms, makerspaces, and libraries.



Wi-Fi + Hot Spot enabled for Chromebook and iPad compatibility including Robo cloud printing.

robo E3 Compact 3D Printer **robo** E3 Pro Professional grade 3D Printer

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INCLUDED WITH EVERY ROBO 3D PRINTER PURCHASE:

- Starter plan license to MyStemKits.com K-12 integrated
 3D printable STEM curriculum with over 300+ lessons and design challenges for implementation into schools
- Extended 2 year warranty
- 2 hour online training and 3D printing certification
- Spare parts pack
- 500g roll of material



15

120



robo Comparision Chart





Parameters	Robo E3	Robo E3 Pro
Print size	150 x 150 x 150 mm ~5.9 x 5.9 x 5.9 inch	250x280x300mm ~9.8x11x11.8 inches
Safety	Fully enclosed HEPA Filter	Fully enclosed HEPA Filter
Max Print Temperature	240°C	300°C
Filament	Open source: PLA & ABS	Open source: PLA, ABS, Elastic, PVA, HIPS, PET-G, TPE, TPU, Conductive, Flexible, Wood Filled, Material-Filled, PP, PA, PC, ASA, Carbon Fiber & more
Warranty	24 months	24 months
K-12 Lesson Plans	MyStemKits.com Starter Plan: Choose from 300+ Lesson Plans & Design Challenges	MyStemKits.com Starter Plan: Choose from 300+ Lesson Plans & Design Challenges
Professional Development	Online + Certification Included PDW Workshops Additional	Online + Certification Included PDW Workshops Additional
Technical Support	Included	Included
Connectivity	Wi-Fi, Ethernet, USB, Hotspot	Wi-Fi, Ethernet, USB, Hotspot
Color Touch Screen	No	Yes
On-Board Camera	Yes	Yes
Print Bed Surface	Heated	Heated
Filament Run-Out Detection	Yes	Yes



Learn More. Contact PowerUpEDU. Click HERE or 888.517.3824, ext. 1