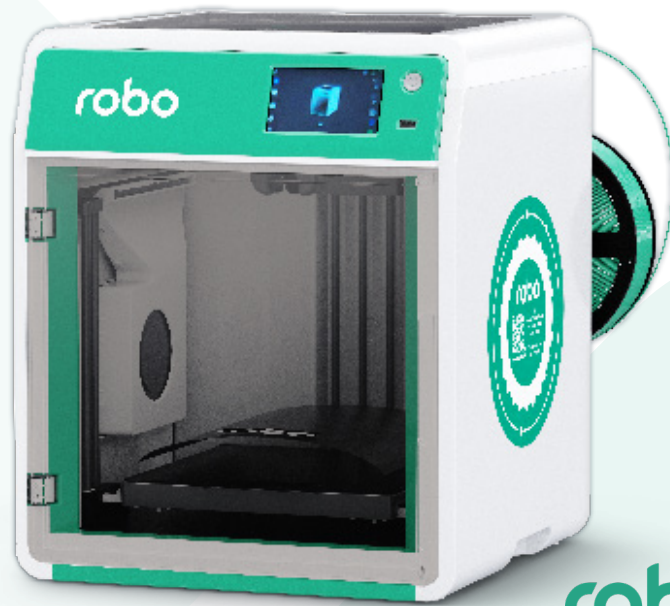


# robo

## *A 3D Printer Package Built for Education:*

*Everything you need to be successful in an educational environment.*



## robo E4

*INCLUDED WITH EVERY ROBO 3D PRINTER PURCHASE:*



Curriculum &  
3D-Print Files



Online  
Training



Teacher & Student  
Certification Courses



Customer  
Support



Spare Parts  
Pack

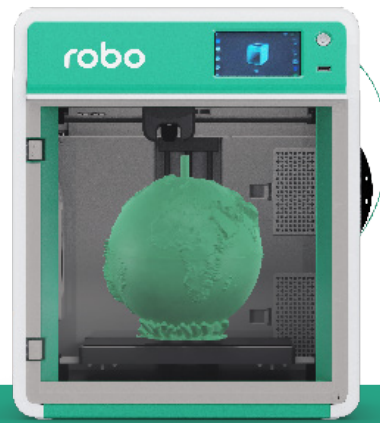
- **Starter Plan license to [MyStemKits.com](https://www.mymstemkits.com) K-12 integrated 3D printable STEM curriculum** with over 480 lessons and design challenges for implementation into schools.
- Extended **2-year warranty**. (Can purchase 5-year warranty.)
- 2-hour self-paced **online training course**.
- **Teacher certification course** (unlimited seats).
- **Student certification course** (unlimited seats).
- **Spare Parts** pack.
- **(1) 500g roll of material** (filament).

# mimio<sup>®</sup>STEM

by Boxlight<sup>®</sup>

# robo

## Specs & Features



600mm/s High-Speed Printing



Automatic Calibration



Filament Runout Detection



Camera for Wireless Monitoring



Power Loss Recovery



Full Enclosure & HEPA Filter

Parameters	Robo E4
<b>Print Size</b>	220 x 220 x 220 (height) mm   ~8.7 x 8.7 x 8.7 inch
<b>Machine Size</b>	380 x 400 x 453mm without spool   ~14.9 x 15.7 x 17.8 (height) inch
<b>Max Print Temperature</b>	280°C
<b>Print Bed</b>	Heated, Flexible
<b>Filament</b>	Open source. Recommended: PLA, PETG, TPU   Additional Materials: ABS, ASA, PLA-CF, PETG-CF (Some materials may require custom nozzles.)
<b>Free Print Software</b>	<b>RoboCloud</b> (Online): Wi-Fi (2.4 or 5 GHz) or Ethernet <b>RoboPrint</b> (PC or Mac): USB thumb drive, Wi-Fi (2.4 or 5 GHz), or Ethernet

All printing options compatible with any 3D design software capable of exporting .stl files including Tinkercad, Blender, SketchUp, 3DS Max, OnShape, Fusion 360, and more.



To learn more, visit [mimiostem.com/3D-printers](https://mimiostem.com/3D-printers) or call 1.866.972.1549.

