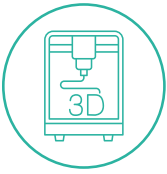


DREMEL DIGILAB



3D40

The most cost effective, reliable solution for education

KEY HIGHLIGHTS



Network-enabled to send prints over WiFi or Ethernet



Semi-automated leveling



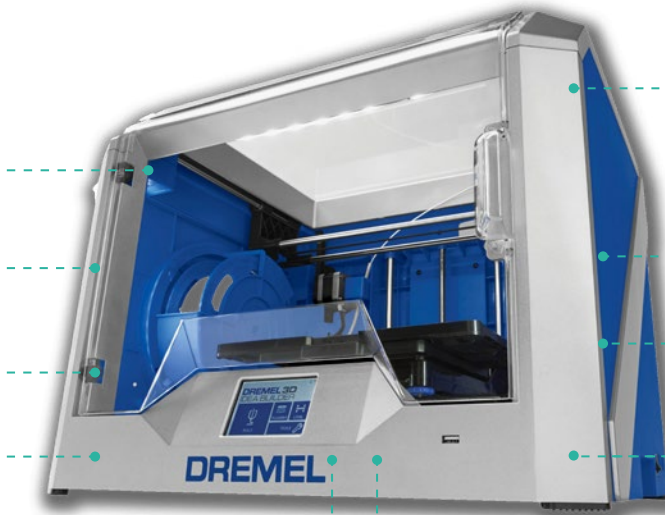
Clog resistant extruder with active filament monitoring

Generous build volume
10 x 6 x 6.7 inches

Print high quality parts
with PLA filament

Fully enclosed

Quiet operation



Network-enabled to send prints over WiFi or Ethernet

Semi-automated leveling

Easily accessible USB input to transfer files to printer

100 micron print resolution

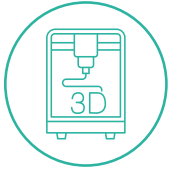
Full-color touch screen

1-year warranty, lifetime customer support



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3D PRINTER

Comparison Chart



PRINTING

CONNECTIVITY

HARDWARE

FILAMENT

ECOSYSTEM

	3D40-01	3D40-EDU	3D45-01
Build Size (in.)	10.0 x 6.0 x 6.7	10.0 x 6.0 x 6.7	10.0 x 6.0 x 6.7
Total Build Volume	402 Cubic in.	402 Cubic in.	402 cubic in.
Minimum Layer Height	100 microns	100 microns	50 microns
Glass Build Plate	●	●	●
Single Extruder	●	●	●
Heated Build Plate			●
<hr/>			
Wifi-Enabled	●	●	●
USB Connectivity	●	●	●
Ethernet	●	●	●
<hr/>			
Clog-Resistant Extruder	●	●	●
Semi-Automated Leveling	●	●	●
Fully Enclosed	●	●	●
LCD Touchscreen	●	●	●
HD Camera			●
<hr/>			
Nylon Compatible			●
PETG Compatible			●
Eco-ABS Compatible			●
PLA Compatible	●	●	●
Material Auto-Recognition			●
Run-Out Detection	●	●	●
Cost per 1/2 kg Spool	\$30	\$30	\$30-40
Spools Included in Box	1 PLA	3 PLA	1 Nylon, 1 Eco-ABS
<hr/>			
Professional Development		●	
Standards-Based Lesson Plans	●	●	●
UL-Certified	●	●	●
1-Year Warranty	●	●	●
Lifetime Tech Support	●	●	●
MSRP	\$1,299	\$1,599	\$1,799