

Explore. Build. Learn.

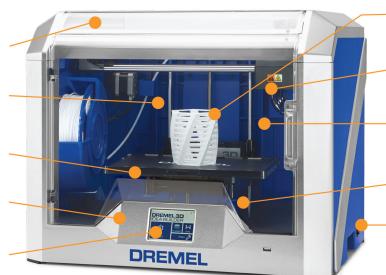
Fully enclosed for protected building

Advanced motion control minimizes noise

Removable build platform for easy object removal

On-board software enables stand-alone operation

Full color touch screen lets you go from file to building effortlessly



100 micron build resolution for high quality building

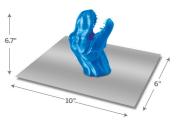
Innovative extruder with active filament monitoring protects against failed builds

Enhanced cooling system prevents warping and keeps your objects crisp

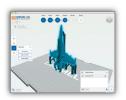
Quik Level™, guided 2 point leveling, for fast and accurate calibration

Network enabled for building and monitoring over Wi-Fi and ethernet





Expanded build capacity for larger projects, 10 in. x 6 in. x 6.7 in. (255mm x 155mm x 170mm)



Cutting edge preparation software ensures successful builds





1-year warranty and UL certification assure quality and peace of mind







MODEL

INCLUDES

3D40-STEM

- (1) Idea Builder 3D40
- (1) USB Flash Drive with Print Studio Software
- (2) Build Plates
- (4) Filament Spools
- (4) Sheets Black Build Tape
- (12) Sheets Blue Build Tape
- (10) STEM lesson plans on USB Drive*
- (20) New 21st Century Skills lesson plans
- (1) Professional Development Course (4 hours)*
 (1) 4-Month Subscription to MyStemKits lessons*

MSRP

\$1,899