Technology Education Concepts

*Announcing the*

# Cube®

## The Classroom and Personal 3D Printer with Plug-and-Play Simplicity!!

Ideal for Classroom or personal use, the Cube makes learning and integrating **Science, Technology, Engineering, and Math** simple, super fun, and inexpensive.

*Only* $1299

### Features of the Cube:

- **Straight out of the box - plug it in and start!**
- **Students Like color - and We've got it.**
- **25 Free Creations with every Cube.**
- **Goodbye Cables. Hello Wi-Fi.**
- **Print up to 5.5" x 5.5" x 5.5" parts!**
- **Prints with either ABS or PLA Plastic.**
- **Prints in 3 Modes: Hollow, Strong, Solid.**
- **Mac and PC Compatible.**
- **Cubify Software Included: Load. Check. Print.**

Midlothian HS engineering students with their first object, a rook, printed on a Cube 3D Printer.

Contact Our Academic Sales Specialists - Mark or David - for more info or a Quotation!

**1-800-338-2238 or email info@TECedu.com**

**www.classroom3Dprinters.com**

**1-800-338-2238 | info@TECedu.com**

*Provider of "Best in Class" Solutions to Educators and Students for over 25 Years*

Technology Education Concepts

# Cube 3D Printer Academic Bundle - *Exclusively from TEC!*

*Includes KeyCreator™ 3D CAD Software* **FREE!**

Plus, in the Box :

- Cube2 3D Printer
- EZ Load Cartridge
- 25 FREE Creation Downloads
- Print Pad
- Power Supply and Cord
- Cube Tube
- Magic Cube Glue
- USB

KeyCreator 3D CAD Software

*For use by validated students, faculty or schools and not for use by consumers or industry.

Cube Packaging

Cube Home 3D Printer

EZ Load Cartridge

25 Free Creation Downloads

Print Pad

Power Supply & Cord

Cube Tube



Magic Cube Glue



USB Stick

Part No. 550-0600.....Only $1299

## Cube 3D Printer Specifications

### *Weight and Dimensions*

| | |
|---|---|
| Cube Dimensions: | 10" x 10" x 13" |
| Cube Weight: | 9.5 Lbs. |

### *Connectivity*

| | |
|---|---|
| Data Transfer: | Wireless - 802.1 1b/g with:<br>WPS Infrastructure<br>Adhoc Mode<br>USB Memory Stick (used to transfer files to Cube) |
| Requirement: | Cubify Client software (supplied with Cube) |

### *Print Properties*

| | |
|---|---|
| Printer heads: | Single |
| Maximum Print size: | 5.5" x 5.5" x 5.5" |
| Material: | PLA plastic and ABS plastic or Tough Recyclable or Compostable Plastic |
| Layer Thickness: | 0.2 mm or 200 microns |
| Supports: | Fully Automated, easy to peel off |
| Material Handling: | Plug-in Cartridge, 1 Cartridge prints 13 to 14 mid-sized creations |

### *Software*

| | |
|---|---|
| Cubify Client: | Slicing software to create .CUBE print files (supplied with Cube) |
| Operates On: | 32 or 64 bit operating systems<br>Windows XP Professional or Home w/ Service pack 3<br>Windows 7 (Note- Windows is required for WI-FI operation)<br>MAC OSX 10.8 |

### *Hardware Requirements*

| | |
|---|---|
| Minimum: | PC /MAC- Multi-core, 2GHz, 2GB Ram, 1024 x 768 Resolution |

### *Warranty*

| | |
|---|---|
| Duration: | 90 day Parts and Labor |

### *Tech Support*

Direct Tech Support from manufacturer, 3D Systems Inc.