



Technology Education Concepts



TEC delivers secondary and post-secondary schools, makerspaces and libraries with 3D solutions needed to teach the fields of STEM, engineering, design, manufacturing and architecture. Coupled with superior support and customer service, TEC has established itself as a trusted resource for innovative, quality products.

Experienced Provider of Design-to-Manufacturing Solutions & Teaching Labs

STEM Curriculum and Projects



- Sam Labs Wireless STEAM Kits
- Roland® Project Based Learning Tutorials*
For milling machines, laser-engravers, vinyl cutters, print-cut machines and LEF UV Printers
- STEM & Renewable Energy Classroom Trainers*

* New England States Only



Advanced Manufacturing Equipment, Fab Labs & Makerspaces

- Roland® 3D Benchtop Milling Machines*
- Roland® Professional Printers/Cutters*
- Roland® Vinyl Cutters*
- Roland® LEF UV Printers*
- LaserPro® Laser Engravers
- BOFA Particle & Fume Extractors
- CNC Router Systems

* New England States Only



UP mini 2



LaserPro®

OPTOMECS
Additive Manufacturing Systems—From NANO to MACRO™

Roland®

eZROUTER
"Quality and Innovation"

3D Printers & Scanners



- Ultimaker 3D Printers
- ProJet® Series Professional & Production 3D Printers
- Optomec® Metal 3D Printers and 3D Printed Electronics
- 3DPrintClean Particle & Fume Extractors
- Sense II 3D Scanner
- Geomagic Software & Scanners
- UpMini2 3D Printer

Classroom Trainers & Industrial Skills Training

- DAC Industrial Technical Training Systems*
- Martech e-Learning Technical Training Courses*
- Engineering Lab Equipment* (Mechanical, Electrical, Chemical)

* New England States and parts of NY



SAM LABS



JAC
TRAINING THAT WORKS

Progressive educational SYSTEMS

Design Software

- KeyCreator™ 3D Mechanical CAD Direct Modeling Software
- Envisioneer™ 3D Architectural, Interior & Landscape BIM Design Software
- SURFCAM® 3D Milling Software



Service, Support & Training

We guarantee quality products, superior technical support and excellent customer service. We welcome you to visit our location in Concord, NH for personalized training, workshops or to demo equipment!



KEYCREATOR™

envisioneer™
BIM FOR EVERYONE

surfcam



3D Printers (Ultimaker/UP/Roland/3D Systems)

Price Range: \$599-\$4,295 for Desktop; \$20K+ for Professional

- Up Mini 2
- Ultimaker 2+/2+ Extended/3/3 Extended
- ProJet® Professional 3D Printers
- Optomec® Metal 3D Printers

3D Scanners (3D Systems)

- Sense II (\$399)

Desktop Mills & Lathes (Roland/TEC)

Price Range: \$4,995-\$20,995 + accessories

- SRM-20 SRP Mill
- MDX-40A SRP Mill
- MDX-50 SRP Mill with Automatic Tool Changer
- MDX 540/A/SA SRP Mill
- TEC Cutting Edge Mill
- TEC Cutting Edge Lathe

Routers (EZ-Router/TEC)

Price Range: \$9,000-\$50,000

- Scorpion
- EZ-Router
- EZ-Mini
- EZ-Flex
- EZ-Squared
- TEC Cutting Edge Router

Plasma Cutters (EZ-Router)

Price Range: \$12,000-\$40,000

- The Spitfire (Pipe Rotary Accessory Available)
- EZ-Plasma Green Machine

Vinyl Cutters (GCC/Rolalnd)

Price Range: \$495-\$1,995 + accessories

- Expert II/Expert II LX/Expert Pro 60/Expert Pro 132
- Puma III Series
- Jaguar II Series
- RX II Series
- Roland GS-24
- Foster Professional Graphic Cutters

Professional Graphic/Vinyl Printers & Cutters (Roland)

Price Range: \$8,495-\$37,995 + accessories

- VersaStudio BN-20
- TrueVIS SG Series
- TrueVIS VG Series
- VersaUV® LEF UV Desktop Flatbed Printers

CAD/CAM Software (available to academic customers only)

Price Range: Starting at \$189

- KeyCreator® 3D Direct Modeling Mechanical CAD Professional Software
- SURFCAM® 3D Milling Software
- Envisioneer™ 3D Architectural, Interior & Landscape Design Software with Virtual Reality

Laser Engravers and Cutters (LaserPro)

Price Range: \$8,595-\$36,995 + accessories

- C180 II Desktop
- Venus II
- Spirit LS / Spirit GLS / Spirit GLS Hybrid
- Mercury III
- S290LS
- X252RX
- X380 / MG380Hybrid
- X500IIRX

Desktop Engravers (Roland)

- Roland EGX-350 Automatic Engraving Machine (\$5,995)

STEM Projects and Curriculum (Sam Labs)

Price Range: \$199-599

- SAM Labs wireless build and code block system with Standards-Aligned Curriculum

Project Based Learning (PBL) Tutorials (Roland)

Price Range: \$4,995-\$37,000

- CNC Milling Projects for MDX-50, MDX-40A and SRM-20 Milling Machines
- Sign and Graphic Projects for GS-24 Vinyl Cutters
- Sign and Print Projects for BN-20 and TrueVIS SG Series Print-Cut Machines
- Speciality Graphic Projects for LEF Series Flatbed Printers

Industrial Skills Training (DAC)

Price Range: \$300-\$75,000

- Mechanical Training Solutions
- Electrical Training Solutions
- Fluid Power Training Solutions
- Applied Science Programs (BioTech, Forensics, Physics, Material Science, and more)
- Engineering Principles Training System
- Industrial Controls Training System
- Martech e-Learning Technical Training Courses
- Engineering Lab Equipment by Pignat (Mechanical, Electrical, Chemical)

Renewable Energy Training Systems (Progressive Ed)

Price Range: \$8,000-\$25,000

- Wind/Solar Energy Concepts/Installation Certification*
- Wind Energy Concepts/Installation Certification*
- Solar Energy Concepts/Installation Certification*
- Geothermal Concepts
- Solar Thermal Concepts/Installation Certification*
- Clean Energy Concepts
- Wind, Solar & Hydrogen Bundles
- Hydrogen Solutions Concepts
- Bio Deisel Renewable Energy Module Concepts
- Grid Tie / Smart Meter Concepts
- Grid Tie Concepts/Installation Certification*

*Eligible for Electronics Technician Association (ETA) Certification!



Service, Support and Training

Price Range: FREE Support, Call for Service & Training Info