tec
Technology Education Concepts

Academic Product Line

Inspiring Innovation, Empowering Futures

TEC, Inc. is an Experienced Solution Provider of 3D Manufacturing Solutions and Teaching Labs. Coupled with superior support and customer service, TEC, Inc. has established itself as a trusted resource for innovative, quality products since 1987!

▶ 3D Printers, Materials/Parts & Accessories
- UltiMaker S Series 3D Printers
- UltiMaker Factor 4 Series 3D Printers
- UltiMaker METHOD Series 3D Printers
- MakerBot SKETCH Series 3D Printers
- Bambu Lab X1E 3D Printer
- Industrial Materials (Owens Corning, BASF, Kimya, UltiMaker)
- Magigoo Adhesives
- PrintDry™ Filament Dryer Pro & Vacuum Sealed Storage

▶ 3D Printing Software & Online Curriculum
- UltiMaker Essentials 3D Printing Software
- UltiMaker Enterpise 3D Printing Software for Business
- MakerBot Educator Resources and Certifications
- PrintLab Classroom for Teachers and Home-Schooling
- PrintLab Classroom for Schools, Libraries and MakerSpaces

▶ Desktop Mills, Lathes & Routers
- Roland SRM-20 SRP Mill
- Roland MDX-50 SRP Mill with Automatic Tool Changer
- Intelitek BenchMill 6100/ProMill 8000
- Intelitek BenchTurn 7000/BenchTurn 9000
- Intelitek ProRouter 2000/2100

▶ Heat Presses
- Hotronix Fusion IQ®/Air Fusion IQ®
- Hotronix Hover Press™
- Hotronix Auto Clam/Auto Cap/Auto Clam LowRider
- Hotronix MAXX Cap/Clam

▶ Robotics
- Intelitek Education Carts-SmartCart 4.0
- Yaskawa STEM Platform - Material Handling
- Yaskawa STEM Platform - Welding
- Machine Vision and Quality Control
- Intelitek ScorBot ER-4U Education Robot
- Niryo Ned2 6-Axis Collaborative Robot Arm

▶ Vinyl Cutters
- GCC Expert II/Expert II LX/Expert Pro 60/Expert Pro 132
- GCC Puma IV Series
- GCC Jaguar V Series
- GCC RX II Series
- Roland CAMM-1 GR2 Professional Series
- Foster Professional Graphic Accessories

▶ Professional Graphic Printers & Cutters
- Roland Eco-Solvent Printers & Printer/Cutters
- Roland UV Printer/Cutter & Flatbed Printers
- Roland Direct-to-Garment Printers
- Roland Dye-Sublimation Printers
- Roland Resin Printers

▶ Fume Extraction & Filter Technology
- Models for 3D Printers, Lasers and UV Printers

▶ Makerspace, Classroom, & Lab Furniture
- CEF Makerspace and Library Furniture
- Media Technologies Zones & Kits for Schools/Libraries

▶ Desktop Engraver
- Roland DE-3 Desktop Engraver

▶ Nida Electronics Training Systems
- Basic & Adv. Electronics
- Telecommunication Systems
- Transportation Systems
- Aviation Electrical, Electronics, Avionics
- Industrial Controls, Motors, Sensors, Instrumentation

▶ 3D Scanners
- ScanTech iReal 2E & M3 Color Scanner
- ScanTech SIMSCAN Laser 3D Scanner
- ScanTech KSCAN Laser 3D Scanner
- Matter and Form THREE 3D Color Scanner

▶ Laser Engravers & Cutters
- GCC LaserPro CO2 Desktops Laser Engravers
- GCC CO2/Fiber/Dual Laser Engravers/Cutters
- GCC LaserPro Hybrid Laser Engravers/Cutters
- GCC LaserPro Fiber Laser Engravers/Cutters
- GCC LaserPro Metal Laser Cutters
- xTool CO2 Desktop Laser Engraver/Cutter
- xTool Fiber & Diode Dual Tabletop Laser Engraver

▶ STEM Coding & Curriculum
- CoderZ™ STEM Virual Robotics Platform/CoderZ League
- RoboX Virutal Industrial Robotics Simulation & Curriculum

▶ Desktop Waterjet
- WAZER Desktop Waterjet Machine
- WAZER Pro Waterjet Machine

▶ Project Based Learning (PBL) by Roland
- CNC Projects for MDX-50, MDX-40A, & SRM-20 Milling Machines
- Sign and Graphic Projects for GS-24 Vinyl Cutters
- Sign and Print Projects for BN-20, TrueVIS SG Series Print-Cut Machines and BT-12 Direct-to-Garment Printers
- Specialty Graphic Projects for LEF Series Flatbed Printers

▶ Intelitek Technology Training Solutions
- **JobMaster®** Industrial Maintenance and Automation Trainers (Hydraulics, Pneumatics, Electrical, Mechanical, PLC)
- Industry Certifications (Yaskawa, Siemens, Cognex, Industry 4.0)
- Industry 4.0 Training and Curriculum for:
  - *CIM/FMS*
  - *Automation*
  - *Process Control*
  - *STEM*
  - *Machining*
  - *Manufacturing Skills*
  - *Industrial Maintenance*
  - *Robotics*

▶ DEPCO Educational Curricula and Equipment
- STEM Career Exploration Modules
- Health Sciences Modules
- Electronics
- Industrial Automation and Pre-Engineering

▶ Lucas-Nuelle Technical Training Systems
- Automotive Hybrid Electric Vehicle, High Voltage Battery, Advanced Driver-Assistance Systems Trainers, & First Responder Training for HEV/EV
- Smart Grid | Micro Grid
- Renewable Energies
- Transformers | Power Electronics | Machines

▶ CAD Software
- KeyCreator® 3D Geometry-Based Professional CAD Software
- Envisioneer™ 3D Architectural, Interior & Landscape Design Software with Virtual Reality

▶ Superior Service, Support & Training!

UltiMaker · MakerBot · Roland · GCC LaserPro · intelitek · cef · PrintLab · DEPCO · Nida Corporation · XTOOL · NIRYO · BOFA · Hotronix · MAF matterandform.net THREE · media technologies · Bambu Lab · WAZER · Lucas-Nuelle · SCANTECH · Kubotek3D · envisioneer

Visit Our Website!

School & Library P.O.s Welcome!

32 Commercial St. • Concord, NH 03301

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

Company Profile
Reliability, Quality, and Service.

"The excellent service you provided...allowed us to not hesitate at choosing Technology Education Concepts as the vendor for our educational equipment needs. Thanks again!"

– John Parsons, Lead Drafting Teacher, Assabet Valley Regional Technical High School, MA

"I am so thankful for all of the product support you have provided to me over the years. Your team has kept me working in so many challenging situations. I continue to be so grateful for have chosen TEC for equipping my maker space. Thanks so much!"

– Anne Loughlin, STEM Teacher, Casco Bay High School, ME

Technology Education Concepts, Inc. (TEC) has been an "Experienced Provider of Design-to-Manufacturing Solutions and Teaching Labs" to Educators and Students for over 30 Years. Based in Concord, NH, TEC is a family-owned business started by an educator who is passionate about providing secondary and post-secondary schools with 3D Solutions used to teach today's young people about the fields of engineering, design, manufacturing and architecture.

EQUIPMENT OFFERED: TEC is an authorized reseller and service provider for award-winning Ultimaker 3D Printers, GCC LaserPro® Laser Engravers, and Roland® 3D and Print/Cut Products, as well as an authorized reseller of Intelitek Technology Training Solutions and Curriculum, Lucas-Nuelle Technical Training Systems, Niryo Collaborative Robots, DEPCO Educational Curriculum, Nida Corp. Electronics Training Systems, WAZER Desktop Waterjets, Media Technologies School and Library Furniture, CEF Makerspace and Classroom Furniture, Tiertime 3D Printers, and Energy Concepts Technical Training Systems. TEC is also the North American Academic Distributor of Envisioneer™ 3D Architectural, Interior & Landscape Design software, and KEYCREATOR™ 3D Direct CAD Modeling software.

TEC has established itself as a trusted resource for innovative, quality products for hands-on and real-world STEM, design, manufacturing and pre-engineering programs and school labs, libraries and MakerSpaces, coupled with superior customer support and service. Contact us – **we're happy to help!**