

xsTECHTM router

by TORMACH[®]



Introducing the xsTECHTM Router Desktop CNC developed specifically for learning environments.

xsTECH Router is the safe and affordable CNC training machine that educators can easily learn and implement in their STEM curriculum.

xsTECH Router arrives ready to run, right out of the box. Set-up is easy and NC3 train-the-trainer sessions quickly get instructors up to speed. And, teaching CNC machining is made easier and more effective by xsTECH Router's internet connectivity to an array of proven curriculum and exciting training projects.

xsTECHTMrouter

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DESIGNED FOR LEARNING

Created for use in middle school and high school industrial arts programs, Fab Labs and Makerspaces, xsTECH Router is a fully enclosed router creating a safe, quiet, and approachable environment for students of all abilities. The desktop size of xsTECH Router allows it to be moved and shared among multiple classes.

PATHPILOT ADVANTAGE

xsTECH Router uses the same PathPilot[®] programming as our larger Tormach CNC tools. Students will learn programming skills that are directly applicable to advanced manufacturing careers with PathPilot's intuitive, accessible and full-featured user interface. It works with all CAD/CAM programs.

THE CLASSROOM EVERYWHERE

PathPilot[®] Hub gives your students free access to our cloud-based simulator, fueling curiosity and allowing students to excel in class and at home.

PRICING

Affordably priced at \$3,495 for educators, the xsTECH Router Edu Package includes free access to online curriculum and remote simulator. It's a great low cost resource for schools and students.

SPECIFICATIONS

| | |
|------------------|--|
| Table size | 12.6 in. x 5.9 in. |
| Working area | (XYZ) 8.6 in. x 6.3 in. x 2.4 in. |
| Spindle | ER11 collets – 5000-15000 RPM – 80W BLDC direct drive |
| Weight main unit | 33 lbs. |
| Voltage input | 120 vac, 50/60 Hz |
| Motion | Belt drive, maximum speed 120 IPM |

EDU PACKAGE

xsTECH Router Edu Package includes:

- 10.4 in. touchscreen PathPilot controller
- Keyboard, mouse and jog shuttle input devices
- WiFi module
- Electronic tool setter
- 3 pcs. ER11 collets: 1/8 in., 1/4 in., 4 mm
- 16 pcs. carbide cutting tool kit
- Table clamp kit, collet wrench set and other tools
- Free shipping within continental USA

