

## Advanced Remote Technology (A.R.T.) Controller



Techno CNC Interface Main Screen on A.R.T.



Top View A.R.T. Controller showing external Emergency Stop Button



Close-up of USB File Upload Port

The New A.R.T. (Advanced Remote Technology) hand-held controller proves to be the most modern on the market today. Used in conjunction with any PC, this easy-to-use controller allows the operator freedom to move around the machine during setup and operation. A.R.T. provides complete control of all machine functions through easy-to-read and understand menus via high-tech touch-screen monitor. This system also provides easy button definition and explanation functions, making A.R.T. extremely easy-to-use, while allowing complete access to all of the machines powerful control functions.

### A.R.T. Controller Features:

- 5-1/2 inch Color Touch-screen Monitor
- 320 x 240 pixel resolution
- High-Speed USB capabilities
- IP 54 Dust Protection
- External Emergency Stop Button
- 3 Meter Chord
- Multiple Configurable Languages
- Direct PC Connection via USB Port
- Requires no DNC Link
- Unlimited File Storage Capacity
- Direct Data Read for Uninterrupted Maximum Cutting Performance (No Drip Feed)

### Control Functions Selectable Commands:

- Complete 4th Axis Jogging
- Automatic Tool Calibration
- Automatic Tool Changer Setup
- Automatic Tool Length Offsets
- File Selection
- Program Speed Entry
- Axis Homing
- Manual Tool Change Functions
- Chuck Control
- Command Definitions
- Axis Override Position
- High-Frequency Spindle Control
- Coolant Control
- Part Previewer
- Feed Rate Override
- Spindle Speed Override
- Ten Fixture / Home Offsets
- Skip (Proximity Restart)
- Basic Nesting and Much More!