

TC12

Small Character Marking and Coding System

The Redimark TC12 is a remarkably simple system including a touch screen tablet controller, thermal ink jet print head with cartridge-based ink, flexible mounting options, and RediNET wireless connectivity to deliver cloud-connected services.

Tired of messy CIJ? Try Redimark.

Remarkably simple

- Online product selection and purchasing
- 5-minute DIY installation
- Intuitive operation
- Virtually no maintenance
- Online support
- 30 day no-hassle return policy

The TC12 high quality small character marking and coding system arrives pre-assembled and ready for installation.

The system includes:

- Thermal Ink Jet Print Head
- 7" (178mm) Tablet Controller with Touch Screen Interface
- TC12 Mount
- Starter Size Ink Cartridge
- Redimark USB
- RediNET Automatic Cloud Connection



Technical Specs

- **Maximum Print Height:** 1/2" (12.7mm)
- **Throw Distance (print head to product gap):** 1/32"-1/8" (~1-3mm) optimal, 3/16" max (5mm),
- **Maximum Speed:** 400 fpm (122 m/min)
- **DPI:** 300dpi
- **Print Head Dimensions (L x W x H):** 4 3/8" x 2 9/16" x 3 1/8" (110mm x 65mm x 80mm)
- **Operating Temperature Range:** 41-104°F (5-40°C) non-condensing
- **Shipping Weight:** 15lbs (comes fully assembled)
- **Sensors:** Two internal sensors, one for automatic detection of line speed and direction, and one for product detection
- External sensors can be used
- **Electrical Requirements:** 100-240 VAC, 50/60 Hz
- **Controller:** 7" resistive touch screen, LCD with LED backlight, USB port, and RediNET Automatic Cloud Connection
- **Wireless Connectivity:** M2M and Wi-Fi (optional-not required for operation)
- **T12 Mount:** Assembly includes magnetic mount, swivel mountings for both print head and controller tablet, optional support leg
- **Codes:** Intuitive code creation, selection and editing
- **Environmental Protection:** IP40