

**PRINTRONIX**  
AUTO ID

# T2N

INDUSTRIAL BARCODE PRINTER

**BEST VALUE**

**VERSATILE**

**EASY TO USE**





## T2N Series – Industrial Bar Code Printing Without the High Price

The T2N series delivers exceptional print quality, more standard features, and a simple design that will provide years of uninterrupted service. Together this combination adds up to a truly outstanding value that users everywhere will appreciate.



### BEST VALUE

The T2N comes standard with features other companies charge extra for such as:

- Easy network connectivity with a built-in Ethernet NIC card
- Ethernet, Serial and USB connectivity for easy integration
- Thermal transfer capability
- Real-time clock for date and time reporting
- Durable metal construction and reliable engineering for years of uninterrupted productivity



### RELIABLE & FLEXIBLE DESIGN

- Designed and built for industrial and commercial applications
- Space-saving footprint
- Integrates easily using the Configuration Tool
- Emulations PGL, ZPL, and EGL
- ENERGY STAR-qualified



### EASE OF USE

- Easy side loading ribbon and media
- Large visible printer status indicator on top of the printer
- Simple, easy to read Two-LED Button design
- Easy troubleshooting with a simple printer mechanism and color-coded cues
- Automatically switches emulations when printing labels

## T2N MAKES BAR CODE PRINTING EVEN MORE AFFORDABLE

The T2N Series features simple design, ease of use and outstanding value that's priced below competitive printers. It is the first entry-level industrial thermal bar code printer to offer Ethernet NIC connectivity as a standard feature. Additionally it includes a real time clock, direct thermal and thermal transfer printing capability and the industry's highest reliability and performance you have come to expect from Printronix. Workers in distribution, manufacturing, logistics, retail and healthcare will appreciate its simplified user interface and rugged compact design. The T2N is a "best value" because of its outstanding performance and variety of standard features not usually found in this price segment. Plus, it's ENERGY STAR-qualified. Products that earn the ENERGY STAR qualification prevent greenhouse gas emissions by meeting strict energy efficiency guidelines set by the U.S. Environmental Protection Agency and the U.S. Department of Energy.



## THE IDEAL THERMAL BAR CODE PRINTER FOR INDUSTRIAL APPLICATIONS

Printronix Auto ID created the T2N series to bring industrial thermal bar code printing to entry-level buyers. Manufacturing, logistics, distribution, healthcare and retail companies will consider the T2N a "best value" because of its reliability, durability and wide range of standard features.

	<i>If you're in...</i>	<i>You can expect from the T2N...</i>
	<b>Distribution</b>	Industry-leading reliability and durability
	<b>Logistics</b>	Simplified printer serviceability and management
	<b>Manufacturing</b>	Highest print quality available in class
	<b>Retail</b>	Simple, attractive, easy-to-use design
	<b>Healthcare</b>	Small footprint, with a lightweight design Easy to integrate into operations

# T2N

## SPECIFICATIONS

### PRODUCT BENEFITS

- \* Direct Thermal and Thermal Transfer
- \* Standard Serial, USB, and Ethernet
- \* Standard Real Time Clock
- \* Rugged Metal & Plastic construction
- \* Side-Loading supplies path for easy media and ribbon loading
- \* Large printer status indicator
- \* Quick and easy 2-Button LED design
- \* Energy Star Compliant

### PRINTER SPECIFICATIONS

Print Speed	6"/152mm per second
Print Method	Direct and Thermal
Resolution	203 dpi / 8 dots per mm 300 dpi / 12 dots per mm
Max. Print Width	4.10" (104.14mm)
Printer Memory	32MB RAM / 8MB Flash

### MEDIA SPECIFICATIONS

Media Type	Labels and Tags
Min/Max Media Width	1" (25.4mm) / 4.6" (117mm)
Media Length (Min/Max)	0.25" (6.35mm) / 99" (2,514mm)
Media Thickness	0.0024" (0.06mm) to 0.011" (0.28mm)
Media Capacity	8" (203mm) Roll on 3" (76mm) Core
Media Sensing	Transmissive (Gap, Notch) Reflective (Black Mark)
Media Handling Modes	Continuous, Tear-Off Strip, Peel-Off (Opt.), Cutter (Opt.)

### RIBBON SPECIFICATIONS

Ribbon Type	Wax, Wax-Resin, Special Resin
Ribbon Width (Min/Max)	1.57" (40mm) / 4.33" (110mm)
Max Ribbon Length	450m
Inner Core Diameter	1.0" (25.4mm)
Outer Core Diameter	3.2" (81mm)

### CONNECTIVITY/INTERFACE

Serial RS232	Standard
USB 2.0	Standard
Ethernet 10/100BaseT	Standard

### PHYSICAL CHARACTERISTICS

Dimensions	11"W x 10"H x 17"D (286mm x 259mm x 434mm)
Printer Weight	24 lbs (11 Kg)
Shipping Weight	28 lbs (12.7Kg)

### PROGRAMMING PRINTER LANGUAGES

PGL - Printronix Auto ID	Standard
ZGL - Zebra	Standard
EGL - Eltron Graphical Lang.	Standard

### OPERATING ENVIRONMENT

Operating Temperature	40 to 104 °F (5 to 40 °C)
Operating Humidity Range	20 - 85% Non-Condensing
Storage Temperature	-40 to 140 °F (-40 to 60 °C)
Storage Humidity Range	10% to 90% Relative Humidity, non-condensing

### POWER REQUIREMENT

Voltage Range	Auto Ranging Power Supply 100-240v Energy Star-Compliant
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### REGULATORY COMPLIANCES

FCC, cTUVus, CCC, BIS, IRAM, EAC, KCC

### BAR CODE SYMBOLOGIES

Australian Post, Aztec, BC412, Code 128 (A,B,C), Code 35, Code 39, Code 93, Codabar (NW7), Datamatrix, EAN13 (JAN), EAN-8 (JAN), FIM I-2/5, German I-2/5, USPS Intelligent Mail, ITF14, Matrix (2 of 5), Maxicode, MSI, PDF-417, Planet, Plessey, PostBar, Postnet, QR Code, ROYAL BAR, RSS14, Telepen, UCC/EAN 128, UPC A, UPC E, UPC E0, UPC E1, UPC SHIP, UPS 11

### FONT, GRAPHIC SUPPORT, DRIVERS

Fonts	Monotype Imaging (Agfa Monotype), Letter Gothic Bold, Courier Bold, OCR-A, OCR-B, CG Times
Character Set	Unicode with TrueType font support
Graphic Support	PCX, PNG and TIFF file formats
Windows Drivers	Microsoft Windows XP, Vista, Win7, Win8, Win10

### OPTIONS

- \* Peeler
- \* Cutter
- \* Andale Fonts - Korean, Japanese, Simplified Chinese (SD Card)
- \* Double Byte Character Set (DBCS) Fonts - Hanzi, Hangul, Kanji (SD Card)



Contact your local Printronix Auto ID authorized reseller.

**PRINTRONIX**  
AUTO ID

[printronixautoid.com](http://printronixautoid.com)



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