

# Postek

## Precision Built, Sturdy and Durable

TX Series Industrial Barcode Label Printer



- **Stable and Reliable**

A true industrial printer made for exceptionally strong and reliable performance. The all metal construction and unique high strength aluminum core forms a sturdy and durable stationary platform.

- **High Speed and Geared for Endurance**

With 32bit ARM CPU with 8MB SDRAM, the TX provides remarkable handling ability. Maximum printing speeds: 10 ips for the TX2, and 8 ips for the TX3. An advanced printhead offers long and continuous durability.

- **Simple and Flexible**

An ingenious design provides for convenient maintenance and minimal adjustments. Downloadable True Type Fonts capable of accepting and storing user-defined scalable typefaces.

## Specifications:

Mode	TX2	TX3	TX6
Printing method	Direct Thermal & Thermal Transfer		
Printing resolution	203 dpi (8 dots/mm)	300 dpi (11.8 dots/mm)	600 dpi (23.6 dots/mm)
Max printing speed	10 ips (254.0 mm/s)	8 ips (203.2 mm/s)	4 ips(101.6 mm/s)
Max printing width	4.09" (104 mm)	4.17" (106 mm)	
Max printing length	157" (4000 mm)	79" (2000 mm)	19.6" (500 mm)
CPU / Memory	32-bit ARM Processor / 4 MB FLASH ROM, 8 MB SDRAM		
Media	Width: 4.56" (116 mm) max, 0.79" (20 mm) min. Total thickness (including liner, if any): 0.0024" (0.06 mm) ~ 0.012" (0.305 mm). Supply roll: OD 8" (203.2 mm) max. ID 1.5" (38 mm) min.		
Ribbon	Max width: 4.65" (118 mm) Max length: 1968' (600 m) Ink side: Supports both In and Out Ribbon roll: OD 3.3" (84 mm) max. ID 1" (25.4 mm) min.		
Fonts	Five built-in dot matrix ASCII Fonts, User-downloadable TrueType Fonts		
Bar Code Types	1D Barcode: Code 39, Code 93, Code 128/subset A,B,C, Codabar, Interleave 2 of 5, UPC A/E 2 and 5 add-on, EAN-13/8/128, UCC-128. 2D Barcode: MaxiCode, PDF417, Data Matrix, QR.		
Media sensor	Reflective (Adjustable) / Transmissive (Adjustable)		
Interfaces	RS-232 Serial, USB, Centronics Parallel, PS/2.		
LCD Display	2 line graphic		
Power rating	110/220 VAC±10%, 50/60 Hz.		
Weight	33.06 lbs (15 kgs)		
Dimensions	W 11.3 x D 17.6 x H 11.0 inches (W 286 x D 448 x H 280 mm)		
Operation environment	Temperature: 32° F ~ +104° F (0° C ~ 40° C) Relative humidity: 5% - 85% non condensing		
Storage environment	Temperature: -40° F ~ +140° F (-40° C ~ 60° C) Relative humidity: 5% - 85% non condensing		
Optional items	Cutter Kit, External Rewinder, Internal 10/100M Ethernet Interface Card		

All specifications are subject to change without notice.