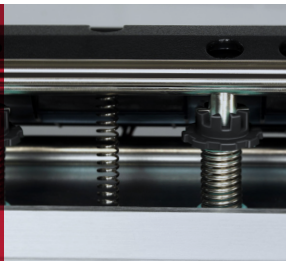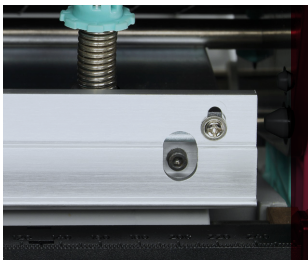# TW Series

WIDE FORMAT BARCODE LABEL PRINTER

WIDE FORMAT
LABEL PRINTING
SUPERIOR
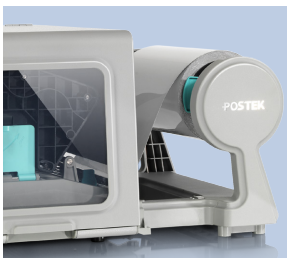PERFORMANCE

Easy TPH Pressure Adjustments Fast & Simple

Adjustable TPH Position Better Printing Quality on More

Smart Ribbon Tension Adjustments

Innovative "Push and Draw" External Media Compartment

POSTEK TW series, is the high performance wide format label printer developed by Postek, with a maximum media loading width of 10″ , and effective printing width of 8.64″ or 6.6″ , it provides you with a super wide range of media choices.

Metal case + One Piece Chassis, exquisitely born from the inside out, the TW series also grantees you the most incredible reliability and durability, which help handling the most complicate and high-intensity tasks with ease. Also, as the most brilliant space magician, the TW series has featured with the most innovative "push-draw external media compartment" design, which can be either easily operated while in use or nicely stored with little space required.

BENEFITS

The innovative "Pull and Draw" external media compartment design makes it so nature for the TW series to work with large rolls of media. You can also feel the considering design when the media compartment is withdrew for transferring and stock.

The unique "easily adjustable TPH pressure technology" allows users to access optimal printing quality by adjusting the printhead pressure by simply rotating the knobs.

Smartly adjustable ribbon tension technology makes the TW8 to be perfectly compatible with most types of consumables, while ensuring beautiful printing quality on them.

End of Ribbon sensor saves you a fortune by preventing label wastes due to incomplete printing when ribbon is out.

Model	TW8	TW6	TW6
Printing Method	Thermal Transfer		
Printing Resolution	300 dpi	203 dpi	300 dpi
Max Printing Speed	4 ips (101.6 mm/s)	6 ips (152.4 mm/s)	4 ips (101.6 mm/s)
Max Printing Width	8.64″ (219.5 mm)	6.6″ (168 mm)	6.6″ (168 mm)
Max Printing Length	79″ (2000 mm)	79″ (2000 mm)	157″ (4000 mm)
Memory	8 MB FLASH ROM, 32 MB SDRAM		
Media	Roll-feed, die-cut, continuous, tags, tickets in plain paper or thermal paper		
	Width: 10.23" (260 mm) max., 3.54″ (90 mm) min.		
	Supply roll: OD 8.27″ (210 mm) max., ID 3″ (76.2 mm) min.		
	Thickness: 0.0024″ ~ 0.019″ (0.06 ~ 0.48 mm), including liner		
Ribbon	Wax, Wax/Resin, Resin		
	Ribbon roll: OD: max. 3.54″ (90 mm), ID: 1″ (25.4 mm)		
	Max width: 8.66″ (220 mm); Max length: 1968' (600 M), Inkside: Out		
Media Sensor	Reflective (adjustable) / Transmissive (adjustable)		
Fonts	Five built-in dot matrix ASCII fonts, 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, etc.		
	2D Barcode: MaxiCode, PDF417, Data Matrix, QR Code, etc.		
Interfaces	RS-232 Serial, USB DEVICE 2.0, USB HOST, 10/100 M-bit Ethernet		
LCD Display	Graphic Dot Matrix		
Power Rating	100 – 240 V 50/60 Hz		
Weight	9 kgs		
Dimensions	W 14.8″ (375 mm) × D 17.1″ (435 mm) × H 9.8″ (250 mm) Media compartment withdrawn		
	W 14.8″ (375 mm) × D 14.2″ (360 mm) × H 9.8″ (250 mm) Media compartment stored		
Operating Environment	Temperature: 32°F ~ +104°F (0℃~ 40℃), Relative humidity: 5% ~ 85% non condensing		
Storage Environment	Temperature: -40°F ~ +140°F (-40℃ ~ 60℃), Relative humidity: 5% ~ 85% non condensing		
Options Items	Centronics, Cutter (Limits: Max. Width 258mm, Max. Thickness 0.3mm,		
	Compatible Media types: PET, PVC, art paper, Tags)		
Expandable	UHF RFID, Wi-Fi, Bluetooth		

* All specifications are subject to change without notice.

APPLICATIONS

Textile, Building Material

Equipment Labeling

Chemical Tank

Entertainment, Sport Events

Car, Parts Manufacturing

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