# POINT-OF-SALE PRINTER TM-T82X





Enjoy the power of reliability and flexibility in your business with the cost effective TM-T82X. Printing at a high speed of 200mm/s, the easy-to-configure printer supports USB, Ethernet, and RS-232, and can be fitted anywhere thanks to its compact and durable body. A perfect companion for small business owners.







Cutter





Cost Effective

Built-in Power Supply



# IT'S IN THE DETAILS.

### **Unrivalled Performance**

With a MCBF of 60 million lines and an auto-cutter life of 1.5 million cuts.

## Ease-of-use

Features drop-in paper loading, auto-cutter and status LEDs.

# **Adaptive Design**

Space saving compact design makes it easy to suit even the most demanding retail environment.



| MODEL NUMBER                       | TM-T82X  |
|------------------------------------|--|
| Printing Method                    | Thermal line printing  |
| Print Font                         |  |
| Font                               | $9\times17$ / $12\times24$ , Hanji Font: $24\times24$ , Thai Font: $9\times24$ / $12\times24$  |
| Character Size (W x H)             | 0.88 × 2.13 mm / 1.25 × 3 mm, Hanji font: 3 × 3 mm, Thai font: 0.88 × 3 mm / 1.25 × 3 mm   |
| Character Set                      | 95 Alphanumeric, 18 set International, 128 x 43 pages (including Thai / Viet and user-defined page) Hanzi: Simplified Chinese: GB18030-2000: 28,553 Bar code: UPC-A, UPC-E, JAN13(EAN13), JAN8(EAN), CODE39, ITF, CODABAR(NW-7), CODE93, CODE128, GS1-128, GS1 DataBar Two-dimensional code: PDF417, QRCode, MaxiCode, 2D GS1 DataBar, Composite Symbology |
| Characters Per Inch                | 22.6cpi / 16.9cpi, Hanji Font: 7.8cpi, Thai Font: 22.6cpi / 16.9cpi  |
| Interface                          | Built-in USB + Serial (9pin) / Ethernet Interface  |
| Receive Data Buffer                | 4KB or 45 bytes  |
| Print Speed                        | Max 200mm/s  |
| Dot Density                        | 203 x 203 dpi  |
| Paper                              |  |
| Roll Paper Width and Roll Diameter | 79.5 ± 0.5 mm  |
| Power                              |  |
| Supply Voltage                     | AC 100 to 230V / 50 to 60 Hz   |
| Power Consumption                  |  |
| Operating                          | Approx. 27.8 W   |
| Standby                            | Approx 0.96 W  |
| Power Supply                       | Built-in power supply  |
| Reliability                        |  |
| Printer Mechanism Life             | 15 million lines   |
| Auto Cutter Life                   | 1.5 million cuts   |
| MTBF                               | 360,000 hours  |
| MCBF                               | 60,000,000 lines   |
| Overall Dimensions (D x W x H)     | 192 x 149 x 140 mm   |
| Mass                               | Approx. 1.5 kg   |
| EMI and Safety Standards           | Singapore IEC62368-1   |
| Option                             | External buzzer unit   |
| Standard Accessories ROM           | Roll paper x 1 roll (for checking the initial movement of the printer), Setup guide, USB cable for USB + Serial model  |
| Installation                       | Horizontally   |
| Driver Supported OS                | Windows, Mac, Linux  |
| Driver Features                    | True Font Replacement  |
| Built-in Feature                   | Automatic Paper Reduction, Automatic paper cut with logo printing, QRCode Quick Pairing (for Ethernet Model only)  |

#### Dimensions & Weight

Weight: Approx. 1.5 kg



#### Legend

dots per 25.4 mm (dots per inch) dpi characters per 25.4 mm (characters per inch)

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Dealer's Stamp

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