Cost Effective POS Printer TM-T82X-II

EPSON



Designed for businesses with a low volume of POS transactions



Superior Print Speed

With print speeds up to 250 mm/sec, all while delivering clear and accurate prints.



Flexible Interface Options

Choose from a wide array of connectivity from USB, Ethernet to Serial.



LED Light Indicators

Conveniently check the status with LED light panel.



Paper-Saving Function

Up to 30% reduction, shorten and save the receipt.

External Option Buzzer Support (OT-BZ20)

With optional buzzer OT-BZ20, Reduce forgetting to take orders by emitting a sound when the printer completes printing.



SPECIFICATIONS

Print Specifications:

Print method: Thermal line printing **Print resolution:** 203 x 203 dpi **Print speed:** Max. 250 mm/sec

Cutting method: Partial cut (cutting with one point at center left uncut)

Print Fonts:

Fonts: 9×17 and 12×24 dots/character (W x H) Column capacity: 48 (Font A), 42 (Font B)

Character: ANK

Character size: 0.88 x 2.13 mm and 1.25 x 3.00mm (W x H) **Character set:** 95 Alphanumeric, 18 International, 128 x 43 Graphic

Paper dimensions: 80 mm: 79.5 ± 0.5

 $58 \text{ mm}: 57.5 \pm 0.5$

Paper thickness: 53 - 75 µm

Connectivity:

Interfaces: USB 2.0+Serial (9 pin) / USB 2.0+Ethernet

Options: External buzzer unit (OT-BZ20)

General Information:

Data buffer: 4KB or 128KB **NV graphics:** 256 KB

Downloaded graphics data: 208KB

Software: Epson ePOS SDK (for Android, iOS), EPSON OPOS ADK, EPSON OPOS ADK for .NET, EPSON JavaPOS ADK (Windows/Linux), EPSON Advanced Printer Driver (APD), EPSON TM Virtual Port Driver, Mac Printer Driver, Epson TM/BA Series Thermal Printer Driver, TM-T82X-II Utility, Epson Deployment Tool, Epson Monitoring Tool,

Web Config Reference Guide



USB+Serial



USB+Ethernet



Barcode/2D Symbol: UPC-A, UPC-E, JAN8 (EAN8), JAN13 (EAN13), CODE39, ITF, CODABAR (NW-7), CODE93, CODE128, CODE128 auto, GS1-128, GS1 DataBar Omnidirectional, GS1 DataBar Truncated, GS1 DataBar Stacked, GS1 DataBar Stacked Omnidirectional,

GS1 DataBar Limited, GS1 DataBar Expanded, GS1 DataBar Expanded Stacked, PDF417, QR Code,

MaxiCode, Composite Symbology

Dimensions: 140 mm (W) x 192 mm (D) x 137 mm (H)

Weight: 1.5 kg

LED indicators: Power, Paper, Error **DKD function:** Yes (2 drivers)

Power supply: AC100 to 240 V / 50 to 60Hz **Power consumption:** Operating: Approx. 31.3 W

Standby: Approx. 0.96 W
MTBF: 360,000 hours
MCBF: 60,000,000 lines
Auto cutter life: 1,500,000 cuts

Noise level: Approx. 55dB

Temperature: Operation 5-45°C/ Storage -10-50°C

Warranty:

Warranty: One-year limited warranty

Eco Features:

Power saving mode Paper saving function

ENERGY STAR® qualified (select SKUs)

Ordering Information:

Product	Model Numbe
TM-T82X-II w/USB+Serial (9 pin), 80mm	C31CL45321
TM-T82X-II w/USB+Ethernet, 80mm	C31CL45322
TM-T82X-II w/USB+Serial (9 pin), 58mm	C31CL45323
TM-T82X-II w/USB+Ethernet, 58mm	C31CL45324



HK Sales Hotline HK Technical Hotline Macau Hotline

: (852) 2827 8711 : (852) 2827 8911 : (853) 6516 4693