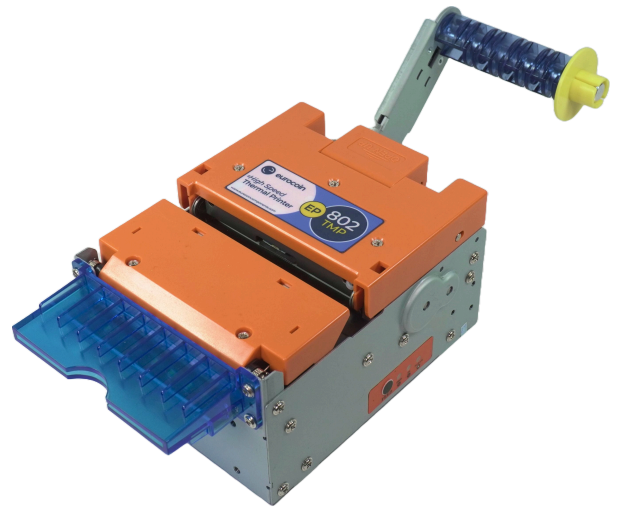


EP802-TMP

THERMAL PRINTER

The EP802-TMP thermal printer is a flexible solution for OEMs looking to integrate reliable printing into a variety of cabinet designs.

Featuring a fully integrated presenter, it ensures smooth and accurate delivery of tickets or receipts—making it an ideal choice for high-performance applications.



FEATURES

- Compact design – suitable for shelf and door mounting
- High-speed printing – up to 250 mm/s for efficient performance
- Adjustable paper width – supports 60 mm, 80 mm, and 82.5 mm formats
- Compatible with 80 mm or 150 mm diameter roll paper (standard)
- Integrated presenter with full cut functionality
- Ticket/receipt retract function – enhances security and reduces waste
- Flexible cable routing – optional cable direction setup
- Configurable ticket looping height for custom integration
- Highly reliable cutter – MTBF of over 1,000,000 cuts
- LED status indicators – multiple signals for clear diagnostics

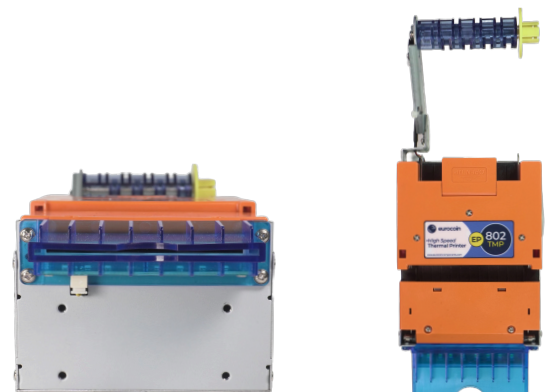
ADVANTAGES

- EP802-TMP printer stocks ready in Europe for fast and reliable availability
- Short lead times with fast shipping from our European warehouses
- Local support for smooth communication and responsive assistance
- Fast service and repair turnaround, backed by our European-based operations
- Over a decade of experience with the EP802 thermal printer series
- Regular software updates for improved performance and compatibility
- Wide range of accessories available for enhanced integration and functionality

INDUSTRY VERTICALS

The EP802-TMP printer is a versatile kiosk thermal printer designed for high-performance use across multiple industry sectors, including:

- **Sports betting terminals** – the EP802-TMP is ideal as a sports betting printer, delivering fast and reliable ticket printing in high-traffic environments
- **Self-service kiosks** – seamless integration for user-friendly transactional systems
- **Transportation centers** – dependable performance for ticketing and travel documentation
- **Gaming & lottery machines** – accurate and consistent printouts for secure transactions
- **Parking systems** – efficient receipt and ticket printing for automated solutions



TECHNICAL SPECIFICATION

Printing

Printing Method	Linear thermal printing
Resolution	203 dpi
Dots per line	640
Printing speed	250 mm/s
Paper width	60 mm, 80 mm, 82.5 mm (optional)
Printing width	56/72/80 mm max
Paper roll diameter	160 mm
Paper weight	55-80 gsm
Paper thickness	0.06-0.2 mm
Print head life	100 km
Cutter life	1,000,000 cuts 60um
Cut mode	Fully cut
Printing format	Highlighting, underlining, italics, bold, etc
Character set	EPSON emulation
Printing direction	Straight, 90°, 180°, 270°
Data Buffer	1 MB

Font

ASCII	9*17 ; 12*24 dots
Chinese	24*24 dots
Barcode	Full support

Software

Driver	Windows XP, 7, 8, 10, 11, Andoid, Linux
Tools	MSPrinterTools upon request, customizable Nvbitmap



Mechanical

Dimension w/ bezel	196.72 mm (L) x 119.28 mm (W) x 86.13 mm (H)
Power Supply	24V dc±10%
Working current	1.5A continuous 3.2A Peak (76.8 Watt)
Idle current	61mA
Interface	RS232 + USB
Weight w/o paper spindle	1.49 kg
Operating temperature	-10 - 60 °C
Storage temperature	-20 - 70 °C
Operating humidity	20 - 80%
Storage humidity	10 - 90%

Accessories

EP802 Outdoor Printer Bezel – Black	23201019
EP802-TM Smart Thermal Printer Bezel – Blue	23201042
EP802 Thermal Printer Roll Sleeve	23291060
EP802 Roll Spindle Snap Lock	23201049
EP802 Printer USB Cable – Centre-right Orientation	23201034
EP802 RS-232C Printer Cable – Centre-right Orientation	23201033
EP802 Printer USB Cable – Centre-left Orientation	23201032
EP802 RS-232C Printer Cable – Centre-left Orientation	23201031
EP802 60mm Printer Kit	23201077
EP802 Power Supply Unit	23209705

Part Number

EP802-TMP Thermal Printer	23101132
Available on Request	Drawing

See the **EP802-TMP** thermal printer in action!

[Product Video](#)

