

## Ticketing Series

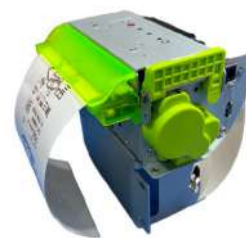
## 80mm ticket printer

## Industrial Components



High speed thermal printer for printing 80mm wide tickets. Horizontal output, auto-cutting system and luminous warnings of lack or paper jam.

Compact thermal printer, designed to be embedded or integrated in kiosks, totems, atm, etc, with little interior space and where it is necessary to **place the paper roll** vertically to the printer.



## TECHNICAL SPECIFICATIONS

**Operating voltage:** 24 ± 5% V  
**Standby current:** 35 mA  
**Print current:** 1 A - 3 A  
**Connectivity:** RS232, USB  
**Thermal paper specification:**

- Thermal paper roll
- Thermal paper roll with black marking

**Sensor function:**

- Temperature detection
- Open cover detection
- Low paper detection
- Black mark detection
- Paper end detection (media)
- Paper jam detection (paper bezel)
- Picked up ticket detection

## OTHER TECHNICAL DATA

**DPI:** 203 DPI  
**Number of hot dots:** 640 dots  
**Maximum printing width:** 80 mm  
**Print speed:** Low speed: 200 mm/s / High speed: 300 mm/s  
**Paper width:** 80 mm  
**Paper thickness:** 60 - 150 um  
**Maximum roll diameter:** 100 mm  
**Paper cut mode:** Full cut / Half cut  
**Print life:** 100 KM  
**Cutter lifetime:** 1 million times  
**LED:** Paper power on/end/error  
**Bezel LED:** Indication of different ticket statuses  
**Button:** Power switch/paper feed button  
**Operating temperature:** 0 ~ 50°C (non-condensing)  
**Operating Humidity:** 20% ~ 80% RH (non-condensing)  
**Dimensions and Weight:** Length 165 mm (with roll holder in upright position) Width 122 mm / Height 65 mm / Weight 1.6 kg

## I/O PORTS



Front



## BEZEL OPTIONS

Bezel with LED warning lights



## MOST COMMON APPLICATIONS

- > Self-service machines in general.
- > Banking applications.
- > Sports betting.
- > Car parks.
- > Petrol stations.
- > Retail.
- > Transport.
- > Vending.

## PRODUCT VALUES

- > Fast printing speed.
- > Compatible with black mark paper.
- > Compact format.
- > Robust, reliable design.
- > Head opening for easy operation.
- > Sensors: Temperature / End of paper / Etc.

## SOME SUCCESS STORIES

- > Kiosks for shift management.
- > Unattended kiosks.

## ALTERNATIVE REFERENCES

- > e80 NP3411.
- > e80 MS-LMK83-H.

## CERTIFICATIONS



## CONNECTIONS



24Vdc / RS232 / USB

## DIMENSIONS



65x122mm



165x122mm

## DETAILS

