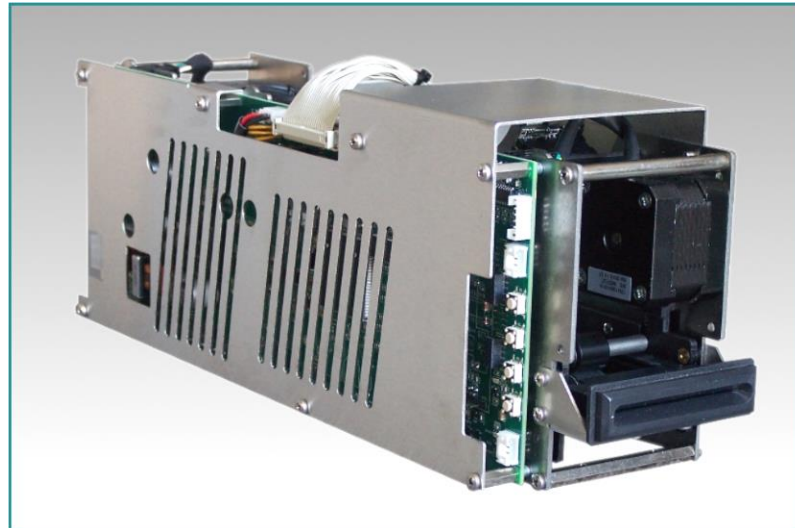




# TPH\_1R BCR READER / PRINTER



## DESCRIPTION

The module TPH\_1R is a thermal printer for tickets in roll or fanfold, featuring sturdiness and reliability. It's a simple and compact device that can print thermally at 203 dpi resolution, cut and issue tickets in ISO format.

It's possible to print text, images and barcodes. The module is available both as issuing machine or as a reader.

The full configuration includes a 1D/2D Barcode Reader. The use of these modules makes the creation of complex parking management solutions possible.

The device is controlled by a microprocessor electronic board that, through RS232 serial line, manages all operative commands through a proprietary communication protocol.

## TECHNICAL AND MECHANICAL FEATURES OF ISSUING MACHINE VERSION

- Ticket feeding from roll or fanfold, cut by means of a motorized cutting unit
- Thermal printing of text and graphic at 203 dpi, ticket issuing
- Ticket barcode reading, ticket parking or swallowing unit, two tickets management
- Font bezel
- Management of RFID tickets at 125KHz and ISO 14443 A/B Mifare (optional)

## ELECTRONIC FEATURES OF BASE CPU BOARD

### TECHNICAL DATA

Dimensions (mm.) with bezel	122.5 (H) x 325 (L) x 115.5 (W)
Power Supply	24 Vcc - 0.5/10 A max
Operative Speed	Up to 150 mm/s
Weight	2.8 Kg
Interface	EIA RS232C, 115 Kbps, 8 bits, even, 1 stop
Protocol	Proprietary
Certification	EMC 2015-020

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