

PF Tariffmaster Entry Station

Product Data Sheet

Product Description

The Tariffmaster entry station is designed to be used primarily, but not exclusively, as part of the Tariffmaster Parking System as a means of recording the date and time that a vehicle enters a car park. Located at the entrance of the car park, it issues tickets to visitors as they arrive. Each ticket is printed with a barcode containing a serial number and the date and time at which the ticket is issued. The action of taking the ticket triggers an 'open' signal to the entry barrier.

The ticket will normally be required to be taken to an attendant's station/reception desk where the arrival date and time will be used in conjunction with other data to calculate the parking fee.

If a barcode reader is fitted to the exit station, the ticket can be used to allow exit from the car park provided that it is used within the preset grace period.

A swipe card reader can be included to enable staff and long-term visitors to enter without requesting a ticket.



Features

- Optionally prints a company logo on the ticket.
- Robust and efficient ticket dispensing mechanism.
- Integral loop detector ensures that tickets are only dispensed when a vehicle is present.
- Easy paper reloading and maintenance.
- Protected against abuse and fraudulent operation.
- Ensures that visitors take tickets with the correct entry time and date.
- Connection for remote monitoring of "low paper" alarm.



Specifications

Electrical

Supply voltage: 240V AC(24V DC and 12V DC mains adaptors included)

Physical

Housing Painted steel pedestal with access panel. Stainless steel faceplate.

Standard Fittings Ticket issuer mechanism, TKT201 ticket issuer controller, power adaptors, heater, and PD132 loop detector.

Optional Fittings RH301 swipe card reader, intercom slave unit,

Overall Dimensions (mm) 1100 x 485 x 250 (H x D x W)

Inputs

Arming Loop: Standard vehicle detection road loop

Outputs

Open Signal: Voltage free relay contacts (30V DC, 2A)

Low Paper Alarm: Voltage free relay contacts (30V DC, 2A)

Ticket Data

Barcode (optional): Includes site code, issuing station ID, serial number, time & date of issue, grace period and optional check digits.

Logo (optional): Customers logo as a bit map

Text (optional): Date & Time, User information (typically "Present this ticket at reception")

Issuer Head

Print Speed Maximum 150 mm/s

Paper Feed Friction Feed Method

Print Head Line Thermal Head

Presenter With Recovery Function

Paper Roll

Type Thermal Paper

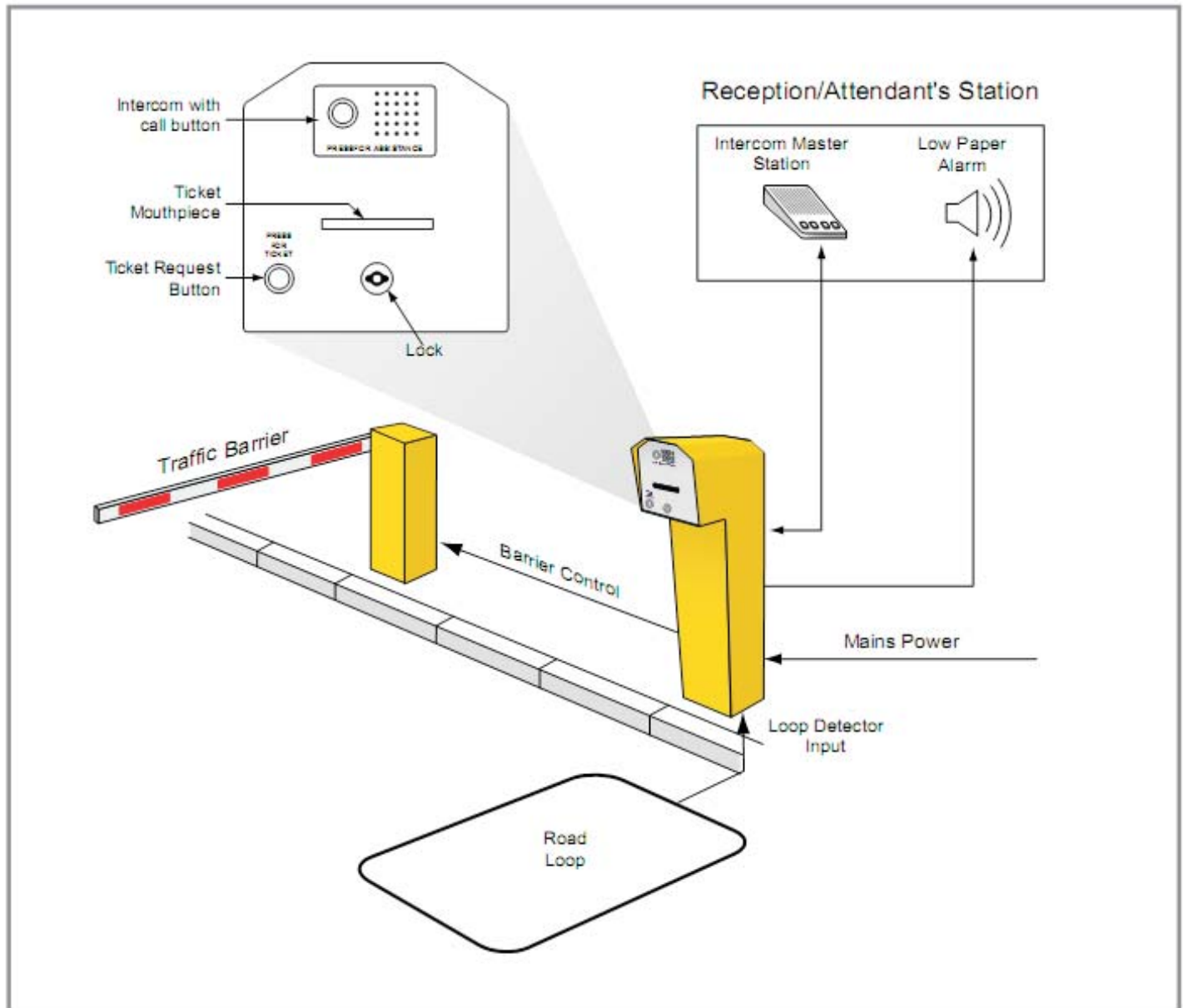
Paper width 80mm +/- 0.5mm

Paper thickness 119 micron

Roll outer diameter 100mm

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Connection Details



Ordering Information

TD-NT Roadside pedestal fitted with a ticket issuer compatible with the Tariffmaster system.

TD/CRC-NT Roadside pedestal fitted with a ticket issuer and swipe card reader to allow two entry options. Compatible with the Tariffmaster system.

TD-NT-INT Roadside pedestal fitted with a ticket issuer compatible with the Tariffmaster system. Also includes a slave intercom.

TD/CRC-NT-INT Roadside pedestal fitted with a ticket issuer and swipe card reader to allow two entry options. Compatible with the Tariffmaster system. Also includes a slave intercom.

MASTER-NT1 Single channel master intercom unit to be used with slave intercom. Supplied with mains power adaptor.

MASTER-NT5 Five channel master intercom unit to be used with slave intercom. Supplied with mains power adaptor.