

Access Control Card Validation and Capture Station

Product Description

The Access Control Station provides an elegant access control point for people and vehicles entering or leaving a restricted area. It is specifically designed to provide a card capture facility where single-use cards are used, or where it is necessary to capture expired and/or stolen access cards. The pedestal is fitted with Nortech's MRC350-NR01 externally rated card capture reader together with a card hopper for the collection of captured cards. The card capture reader can support a wide range of contactless card types by the integration of an appropriate card reader. The retrieval of access cards can be made through a lockable access door that is separate to the maintenance access door.

Optionally, the pedestal can be fitted with an intercom for which there are several options available.

The pedestal height is ideally suited to normal cars and vans as well as pedestrians. For vehicles with a higher driver position, the pedestal can be mounted on a raised plinth.

The main body of the pedestal can be finished in user specific colours.

There is space within the pedestal for the installation of a third-party access control unit.



Features

- ▶ Support any ISO proximity or smart card technologies using integrated third-party readers
- ▶ Captures or returns cards after reading
- ▶ Card capture for expired cards and lost and stolen cards
- ▶ Elegant roadside pedestal finished to customer livery
- ▶ Can be integrated into existing third-party access control system

Specifications

Electrical

Supply voltage: 240V AC (Low voltage adaptor for card capture reader included)

Physical

Housing Painted steel pedestal with side access panel.

Standard Fittings MRC350-NR01 Card Capture reader, card collection tray, power adaptors and heater.

Optional Fittings Aiphone compatible intercom slave unit, mounting brackets for Telguard GSM intercom. CRC200+ access control panel.

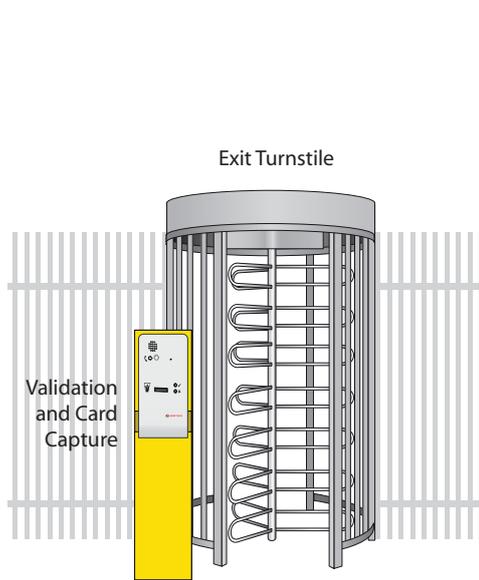
Dimensions (mm) 1200 x 360 x 275 (H x D x W)

Cards Standard Cards must conform with standard ISO/IEC7810 ID-1 (85.60 x 53.98 mm). Card thicknesses between 0.6mm to 1mm can be supported.

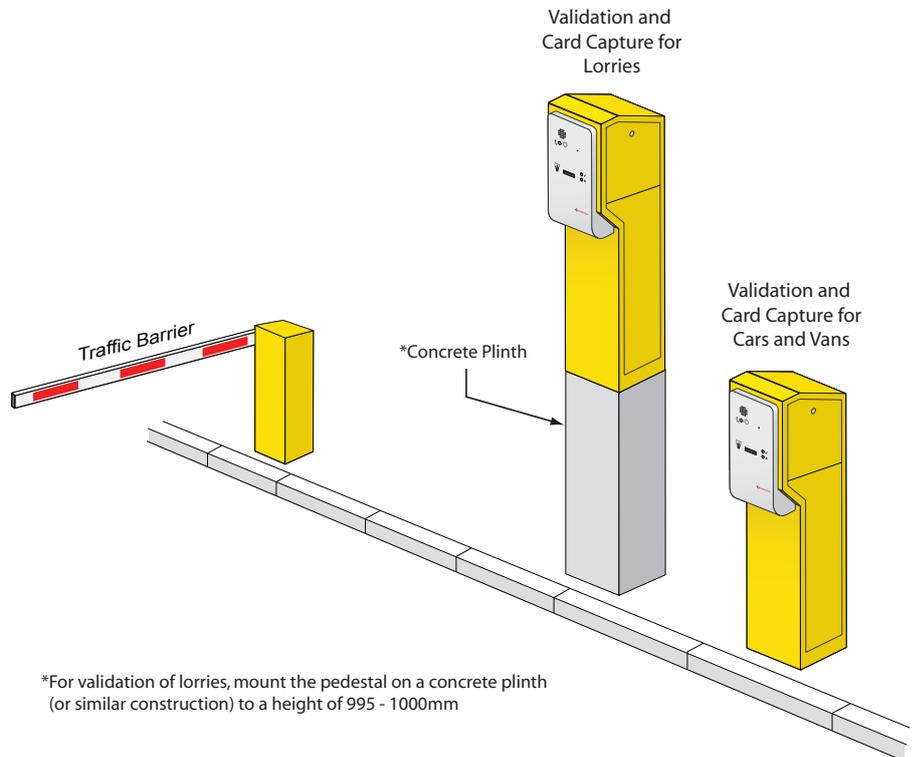
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Example Applications

People Card Validation & Capture



Vehicle Card Validation & Capture



Ordering Information

The access control card validation and capture pedestal (ACP) product is available in several versions to suit customer specific needs. Options include the integral card reader, access control unit and assistance intercom. These options are reflected in the ordering code as follows:

ACP-CC-RR-FF

CC (Control Panel)

- 00 - Nortech control panel (CRC200+) fitted
- 01 - No control panel - to be supplied and fitted by installer

RR (Integral Card Reader)

- 00 - Nortech - EM1
- 01 - Nortech - ISO
- 02 - Third party (free issue)

FF (Intercom Option)

- 00 - Not fitted
- 01 - Fitted with Aiphone slave intercom
- 02 - Includes mounting brackets for fitting a Telguard GSM intercom

Example: ACP-00-01-01 is a card capture pedestal fitted with a CRC200+ control panel, integral Nortech ISO card reader and Aiphon slave intercom.