## NORTIME PRO

NORTIMEPRO IS A COMPREHENSIVE TIME-BASED
PARKING MANAGEMENT SYSTEM FOR THE CONTROL OF
ENTRY AND EXIT OF SECURE SITES. THE USE OF THE
TIME & DATE IN COMBINATION WITH A MOTORISED CARD
READER ALLOWS THE USER TO HAVE ACCESS TO AND
FROM THE SITE FOR A PRE-DETERMINED PERIOD,
DURING WHICH THE CARD IS RETURNED TO THE USER.
EXPIRED CARDS ARE CAPTURED, ALLOWING THEM TO
BE RE-USED TIME AND TIME AGAIN.

THE ENCODER HAS BOTH FULL KEYPAD AND FUNCTION KEY PROGRAMMING OPTIONS.

THE TIME & DATE BASED SYSTEM INTEGRATION
PRECLUDES THE NEED FOR INTERCONNECTION
BETWEEN ANY OF THE NORTIMEPRO UNITS, GREATLY
REDUCING INSTALLATION COSTS AND WITH NO
RESTRICTIONS TO THE NUMBER OF UNITS ON SINGLE
SITE OR MULTI-SITE INSTALLATIONS.



### **NORTIME***PRO*

#### PARKING MANAGEMENT SYSTEM

#### Features & Benefits

Utilises Time & Date for system integration, making physical interconnection of units unnecessary, *which greatly reduces installation costs.* 

Card capture for unlimited re-use of the same card,  $\it reducing\ consumable\ costs.$ 

Full keypad and function keys for comprehensive card set up for either all parameters or single button programming, *reducing training requirements*.

20 x 4 Liquid Crystal Display provides comprehensive feedback including present Time/Date and programming information, *eliminating the need for a PC.* 

The '0' key can be pressed in any mode *allowing the programmed card to be verified*.

Visual and audiible feedback gives the operator a real-time warning of any errors, *improving operator efficiency*.

'Capture last day' and expired card options - reader can be set up to user's requirement.

All equipment is site coded ensuring site-specific security.

Easily integrated swipe only option where capture is not required, such as for car park entry or internal doors, *reducing costs*.

System can be twinned with internal applications such as door access control, swimming pool and VIP room access, etc., *for convenience and cost reduction*.

Use of existing cards, such as that used with hotel door access, simplifies card management and allows the door key to be captured when the customer leaves, *for convenience and cost reduction.* 

4000 card capacity with force expired and force capture facility - *allows for lost* or stolen cards to be deleted from the system.

#### **Applications**

- Hotels
- Golf Clubs
- Health Clubs
- Sports Clubs
- Temporary Contractor Control
- · Caravan or Camping Parks
- Railway Station Parking
- Colleges or Universities
- Hospitals
- anywhere where timed parking or access is a requirement.

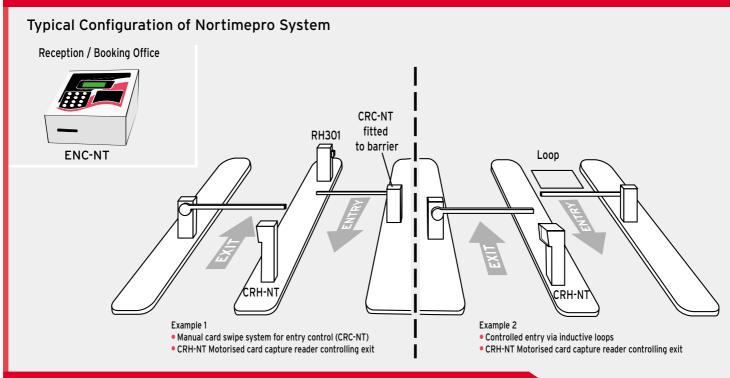
NortimePro has the capability to deal with One-shot visitors, Short-term guests, Long-term membership and Staff members for all of the above applications.



CRH-NT



# **TECHNICAL SPECIFICATIONS**



Technical Specific	ation
Encoder ENC-NT	
Power requirements:	240V AC mains socket (24V DC in-line power supply included)
Size in mm:	80 x 240 x 270 (H x W x D)
Card requirement:	LO-CO, 300 oersted, 86 x 54 x 0.6mm
Display:	20 character x 4 line LCD
Keys:	0 to 9, (P)rogram and Enter plus 4 function keys: Minute, Hour, Day, Month
Build material:	Computer cream plastic with rubber feet.
Card capacity:	0 to 4000
Control Reader Housing	- CRH-NT
Description	Steel pedestal with access panel. Finished in customer's choice of colour
Standard fittings	Stainless steel faceplate with indicator LEDs. With in-built heater.
Card reader	MRC310-GEN motorised magnetic card reader
Controller	Nortimepro CRC205 two-channel controller
Optional	Slave intercom unit
Overall size in mm	1050 x 215 x 370 (H x W x D)
Power requirement	240V AC (24V DC in-line PSU included)

Order Information	
ENC-NT	Fully featured, desk-mounted Nortime encoder
CRH-NT	Roadside pedestal with MRC310 motorised reader. Stainless steel faceplate with indicator LED's
CRH-NT-INT	Same as CRH-NT but incorporating a slave intercom unit
CRC-NT	Nortime controller used where card capture is not required. Includes RH301 swipe reader.
MRC-NT-OEM	MRC310 motorised reader, Nortime control unit and mains power supply for use with OEM housing.
CARD-NT	Nortime cards, lo-co, numbered, uncoded for customer programming.
TD-NT-INT	Ticket dispenser complete with a timed ticket dispenser mechanism, intercom and roadside pedestal.
TD/CRC-NT-INT	Ticket dispenser complete with a timed ticket dispenser mechanism, intercom and roadside pedestal. Also includes a RH301 swipe reader.
PT-NTPaper	Tickets for use with ticket dispenser

#### Supplied By:

#### Manufactured By:

Nortech Control Systems Ltd 42 Llantarnam Business Park Cwmbran, South Wales, UK, NP44 3AW Phone: +44 (0) 1633 485533

Fax: +44 (0) 1633 485666 email: info@nortechcontrol.com web: www.nortechcontrol.com

