

## NorParc Level Counting and Parking Guidance Software

### Product Description

NorParc is a Windows based level counting and parking guidance system. It provides centralised count management, monitoring and guidance control for parking facilities that have multiple entry and exit points and/or several individual levels or nested parking areas. It can bring benefits to small car parks as well as large, multi-level car parks.

Key occupancy information and alarm indications can be displayed on NorParc's graphical user interface.

NCT200 counting modules monitor all entry lanes, exit lanes and access points between levels and areas and store counts locally on physical counters. These are made available to the NorParc software via a network connection.

NorParc maintains a database of all physical counters and their values, and processes the count information as necessary. It will calculate and maintain values such as available spaces on individual levels, overall occupancy levels, etc.. These values can then be used for on-screen displays of important summary information and for driving message signs that are strategically placed around the car parking facility. This guides drivers to those areas where there are more parking spaces, avoiding delays.

In addition, the parking facility administrator has access to a wealth of useful information including real-time occupancy data, early indications of potential problems and a continuous count log to facilitate the statical analysis of daily occupancy patterns, space utilisation, etc.



### Features

- ▶ Client/Server structure supports multiple control/monitoring stations
- ▶ Supports up to 32 Counting Modules (128 physical counters)
- ▶ Supports up to 256 Variable Message Signs
- ▶ RS485 and/or TCP/IP networking
- ▶ Graphical views with floor plans
- ▶ Flexible counting and response action settings
- ▶ Comprehensive range of display options
- ▶ Audible alarms
- ▶ Fully centralised count management
- ▶ Count logging and Reporting
- ▶ Scalable licence facilitates cost-effective solutions for all sizes of car parks

### Benefits

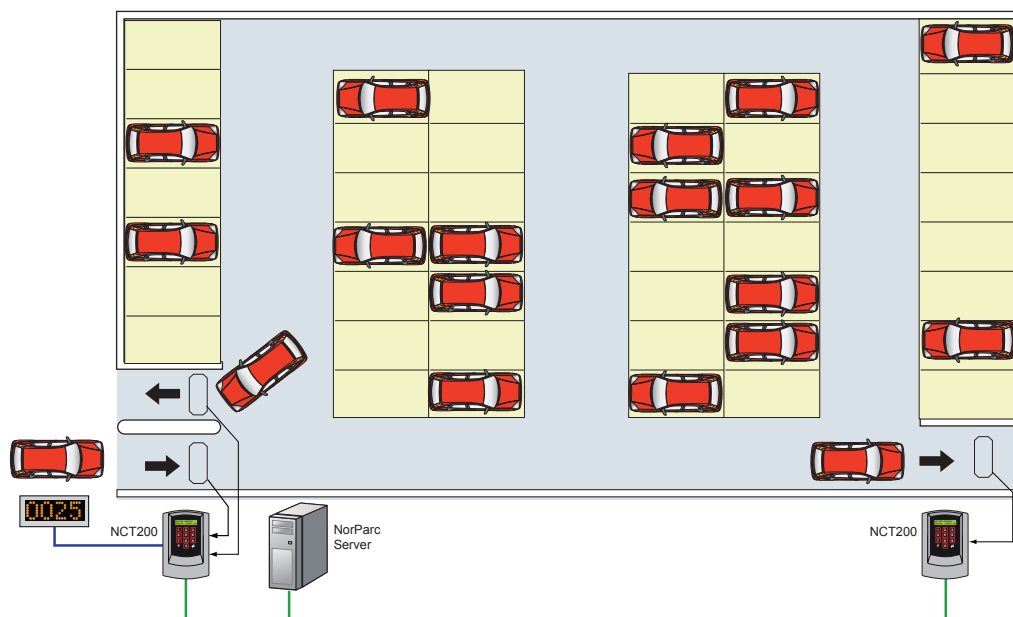
- ▶ Minimises congestion both within the parking facility and the surrounding areas
- ▶ Data analysis allows better control of resources therefore reducing running costs
- ▶ Less queuing improves the customer experience and lowers the effect on the environment
- ▶ More efficient utilisation of parking spaces improves return on investment

### Specifications

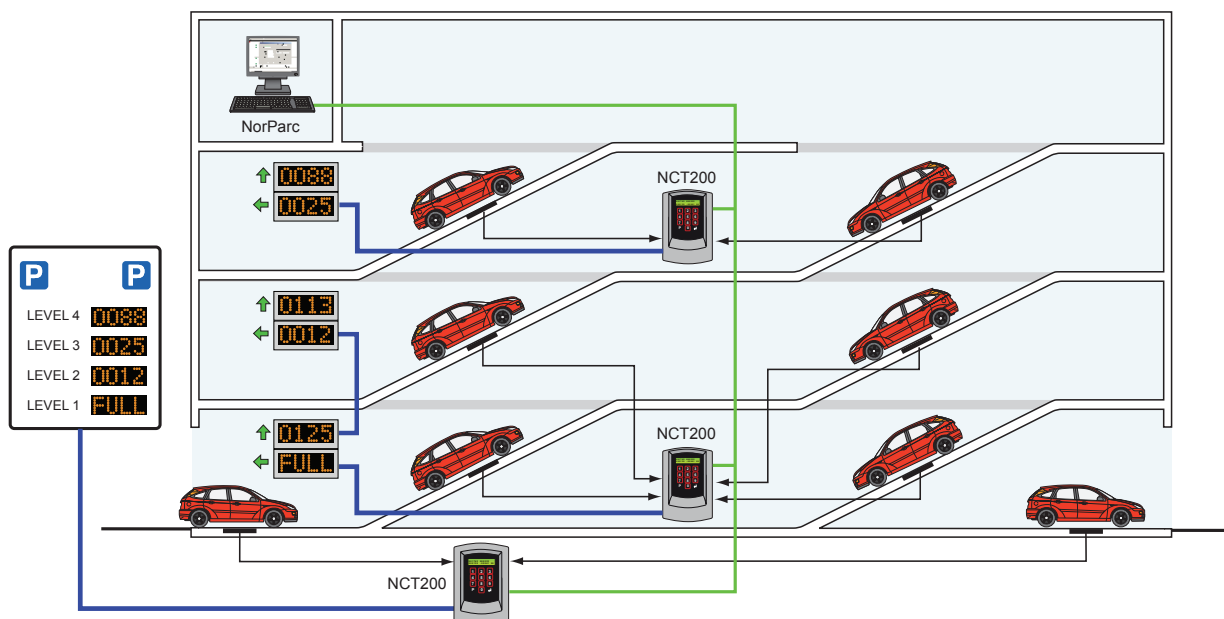
PC Platform:	Windows XP to Windows 8
Software structure:	Client/Server
Number of physical counters:	Up to 128
Number of virtual counters:	Unlimited
Number of VMS values:	Up to 256
Communications options:	TCP/IP and RS485
Scalability:	Licensed according to number of physical counters

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### Example Networked Space Counting Application



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### Ordering Information

#### NorParc

Car park count management software. Includes server and client software packages - Requires counter licence

#### NP-xxx

NorParc counter licence (per physical counter configured)