WPS-BC200 2
Central data registration system

The central data registration system is the central control station through which the PC manages, controls and programs the wide range of functions available in the BC200 2 parking control system.

Processing data / controller box

The central controller box houses the universal micro processor board (MPB) that processes the data gathered from all the system nodes.

WPS BC200 version 7 software

The modular BC200 version 7 software communicates with all system devices to provide accurate, real-time information. By selecting the appropriate software modules, software can be tailored to meet the operational requirements of each site. Additional modules can be added when system enhancements are required. Typical software modules include:

- control panel: *monitor transactions and system functionality*
- processing of daily parkers: *revenue control*
- processing of subscribers: *access control groups and time zones*
- print menu: *generate access control cards and discount coupons*
- alarms: *monitor system alarms*
- statistics: *review transaction information*
- reports: *generate an extensive array of revenue and management reports*
- shared accounts: *group different types of access control users into one account*
- discounts: *provide various discount types*
- invoicing: *generate invoices for access control users*
- counters: *monitor parking space availability for the entire system and by level/lot*
- multiple rate structures: *flexible fee management*
- networking: *access system information from a remote location*

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Management unit

The management PC is equipped with the Windows NT / XP platform and has the ability to exchange data via ASCII or ODBC. A network card or modem / ISDN card can be connected to the PC for performing remote diagnostics or tariff upgrades and setting modifications. A proximity card reader or credit card reader can be connected to the PC to enable the programming of proximity cards or credit cards into the system. A standard laser printer is used to produce management, audit and statistical reports. It is also used for the production of customized pass cards, value cards, and free exit or discount coupons. Specialized high speed printers can also be used for the high volume production of ISO type cards.

Technical specifications:

Power supply	: 120 / 230VAC
Power consumption	: 100VA
Full/free	: 24V / 1A
Controller box	: 600 x 400 x 200 mm

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