

# Driving Parking Technology

## WPS-BC200 2 Exit terminal

The machine readable BC200 2 exit terminal is the controlling device at the exit of an off-street parking facility and processes daily tickets and subscriber cards.

### Processing data

The exit terminal is equipped with a universal micro-processor board (MPB) to process the data generated from every type of transaction. A built-in battery back up retains transactions and clock functions.

### Processing daily parkers and subscribers

- The barcode insertion reader automatically checks a parking customer's ticket, subscriber card and / or other issued ticket for validity and authorized exit. When the system is configured for "pay at exit", the entry ticket is read, the parking fee is calculated and payment is made by coin, chip- or credit card. Daily barcode tickets and several types of barcode discount tickets are swallowed.
- Proximity cards or tags are processed by a contactless reader which reads from a distance up to 100 mm (Short Range).
- The hands free system uses an antenna to process subscriber transponders, which are generally fitted to the inside of a car's windshield. This enables the transponder to be read up to 10m (Long Range) away.
- Chip and / or credit cards (specified per country) are processed by one insertion reader. A printer issues receipts for credit card payments at request or automatically.

### Communication, security and customer assistance

A two-way voice intercom station is a common feature on every terminal. This allows patrons to contact parking lot management when assistance is needed. The level of customer service can be enhanced with a CCTV image that is generated using a pinhole camera in the station. Parkview, a two-way video option, can be integrated with the intercom in the station.



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## Information

- The exit terminal comes equipped with a standard LCD display that has two lines of programmable text with 20 characters each. An optional advanced TFT screen (Parkview Display) offers the ability to display advertising, detailed instructions and video images.
- The exit terminal comes equipped with plain black decoration panels on each side. These can be upgraded to include an illuminated panel that provides additional customer information or advertising.
- The fascia plate is constructed of aluminium and lexan and clearly directs customers through transactions with text and symbols.

## Housing

The exit terminal housing (including service door with security lock at the rear) is constructed from 2mm (14 gauge) stainless steel to ensure an attractive, corrosion free appearance throughout its long life. The standard paint finish is RAL 9007 grey. BC200 2 cabinets are available in a wide range of optional RAL colours. A built in vibration sensor detects any vandalism attempts and immediately reports incidents to the management computer.

## Vehicle detection

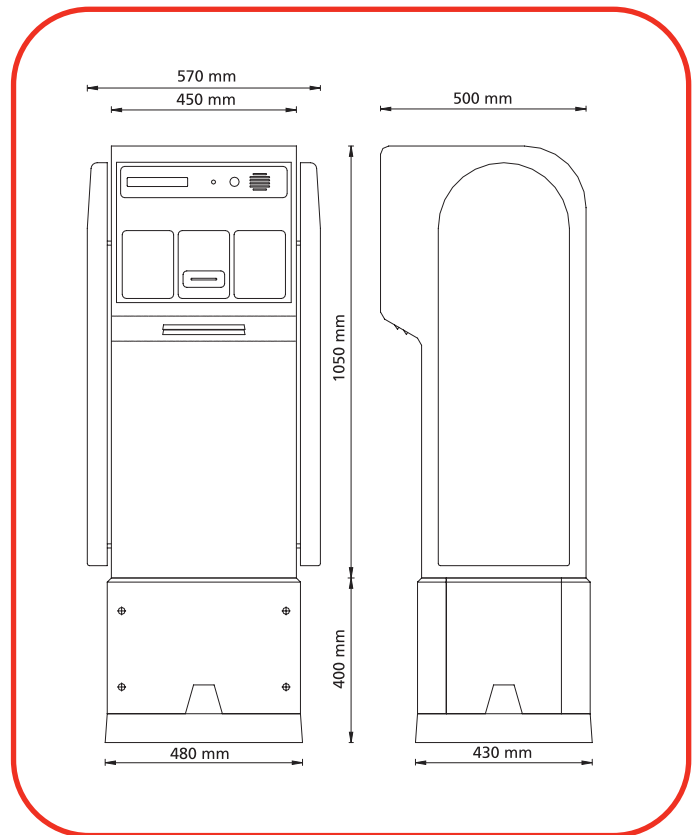
The BC200 2 exit terminal can be equipped with a vehicle detector which is used to arm the terminal for use only when a vehicle is present. Multi-loop directional logic can be incorporated.

## Temperature control

A thermostatically controlled heater regulates internal temperature. An optional cold weather insulation kit and / or warm weather cooling fans can be installed in the station.

## Mounting

The exit terminal can be mounted directly to the ground (or concrete island) or to a pre-fabricated foundation.



## Technical specifications:

Power supply	: 120 / 230VAC
Power consumption	: 100VA (without heater)
Heater	: 250 / 400VA
Open command	: 24V / 1A
Close command	: 24V / 1A
In / out of order	: 24V / 1A
Full / pre-full	: 24V / 1A

