BC-Easy Express
Exit terminal

The BC-Easy Express Exit Terminal is a multi-functional parking access and payment processing station installed at barrier gate controlled off-street parking facilities. WPS patented thermal bar code ticket technology provides a 'contactless' ticket processing environment that ensures a high level of reliability and powerful functionality. Express exit options include; RFID tags; barcode passes ; and pay by credit, coin and debit and chip card.

Processing Data

The BC-Easy Express Exit Terminal is equipped with a microprocessor board (MPB) to process the data generated from all transaction types. The BC-Easy Central Data Concentrator panel manages MPB board communications and serves as the central data registration centre for up to eight (8) BC-Easy Terminals. Other BC-Easy station types include; Entry, Pay-On-Foot, Cashier Exit and Central Cashier.

The Data Concentrator also serves as the communications interface for a PC Work Station operating BC-Easy Parking Facility Management Software. BC-Easy Software maintains a database log of system transaction records and serves as the user interface for functions including; station monitoring, remote control, parking space inventory management, access control and revenue & statistical reporting.

Processing Daily Parkers

A motorized ticket accepting unit 'TAU' processes bar code ticket transactions. Prepaid tickets are validated, and dropped into a ticket collection bin inside the Terminal. For unpaid tickets, fees owing are calculated and customers make payment by credit card and coins (Note: Credit card reader and electronic coin acceptor are optional devices. Coin acceptor is equipped with four recycling change dispensing tubes, each with capacity for between 65 to 125 coins). Express Parker processing options include; credit card entry/exit, debit card or chip card

Processing Monthly and Term Parkers

The BC-Easy infrared optical bar code reader processes a wide range of passes including: term (e.g. monthly); decrementing value; and complimentary. The BC-Easy Exit Terminal interfaces with a variety of third party access control technologies, including:
- Radio Frequency Identification ('RFID') short range proximity card readers.
- Smart chip and credit cards.

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BC-Easy
Exit terminal

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 black decoration panels on each side.

■ 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) 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 BC-Easy 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. Stations come equiped with a cold weather installation kit and cooling fans.

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

1078 mm

420 mm

365 mm

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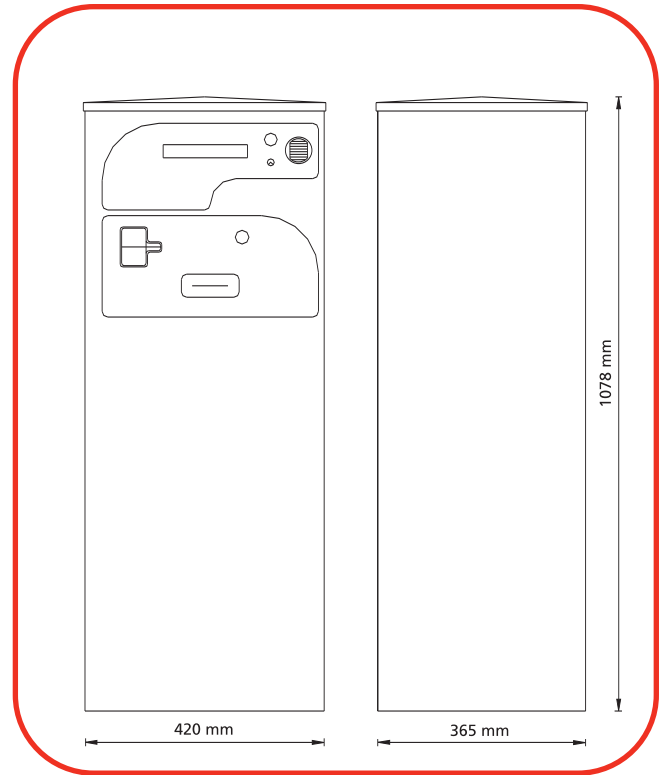
Technical specifications:

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