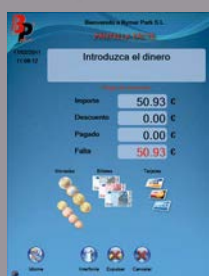
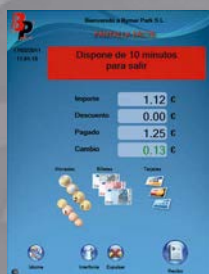


BP-5000\CB

CARPARK PAYMENT STATION



The **BP-5000\CB** model is an automated teller machine collecting barcode tickets and proximity subscriber cards. Coins, bills, credit cards, discount vouchers are accepted.

CONSISTING OF:

- Circuit board Mod. BP-125 with fully adjustable state-of-the-art industrial PC, that can be adapted from lower to greater power usage as required.
- Barcode reader for short-stay tickets, discount vouchers and permit holders. Motorised barcode reader/recorder (optional).
- EMV certificate reader (Visa, MasterCard Europcar) for credit card payments on-line via magnetic strips, contactless chip and pin pad keyboard (optional).
- Proximity reader/recorder (MIFARE) for monthly payment of permit-holders, payment of excess stays of permit-holders, topping up of pre-paid cards, etc. (optional).
- State-of-the-art banknote reader, acceptance of all euro bills (7 notes) in all positions (4-way), storage container for 500 banknotes. Storage for 1,000 tickets (optional).
- Returner of all euro banknotes, with automatic recycling for the same, with the operator of the parking holding on to the desired change (optional).
- Electronic wallet, with the acceptance of up to 16 coins. Euro coins accepted: 0.01 € / 0.02 € / 0.05 € / 0.10 € / 0.20 € / 0.50 € / 1 € / 2 €.
- Deposits/returners, 6 tanks (hoppers) with large capacity return to monies, with auto-recycling and automatic coin refill, with the operator of the parking holding on to the desired change.
- Large capacity storage box for excess coins with lock and cylinder for security.
- TFT 12" colour touch screen for user information with vandal-proof glass, 768x1024 resolution.
- Thermal printer for payment receipts.
- Digital IP intercom system.
- Real-time video conferencing system for communications between the vehicle driver and parking attendant (optional).
- Internal ventilation and heating system, regulated by digital thermometer and in-house software.
- Uninterruptible Power Supply (UPS).
- Complete software for payment station control.
- Microsoft Windows Embedded License.



FUNCTIONAL ASPECTS:

- Collection of short-stay tickets and permit-holder fees paid as per fare charts, schedules, timetables and periods. With acceptance of bills, coins, discount vouchers and credit cards.
- Ability to display advertising on the screen with pictures and sound while the payment station is in stand-by mode (optional).
- Ability to generate duplicates of lost tickets from the gatehouse remotely by entering the vehicle registration plate (optional).
- Alarm system incorporating several alarms: open door, withdrawal of coin and banknotes collection boxes, refill receipt paper, disconnected devices, etc.
- Issue of complete statement on payment station cash collection, detailing every transaction carried out.
- Setting of fees by slots, possibility of including split shifts with different rates.
- Real-time control of all currency movements of the payment station through ethernet communication from the management program of the server PC at the parking.
- Payment station control software: change available in each coin return hopper, change to be replaced or removed from each hopper, total amount of coins in the collection drawer, total amount taken in coins, total amount taken in notes, total amount taken in credit cards, full total amount taken, etc.
- Multi-language touch interface: intercom help, proof of payment, cancellation of payment, languages, payment of permit-holder fees and overall cash management.

TECHNICAL CHARACTERISTICS

Power supply	220 V 50-60 Hz (+-10 %), with ground connection Uninterruptible Power Supply (UPS) system
Consumption on stand-by	100 W
Maximum consumption during operations	125 W
Maximum consumption with heater	250 W
Display	Touch TFT 12" resolution 768x1024
Central control unit	Mod. Bp-125 with state-of-the-art industrial PC, adaptable from lower to greater power usage in line with the car park's requirements.
Digital I/O signals	Opto-isolated
Communications	Ethernet 10/100 Mbit/s, TCP/IP protocol (shielded hosepipe, Cat. 6 Ftp up to 100 m, fibre optic on installations of more than 100 m.)
Working Temperature	-20 °C to 65 °C (with heater and hot air extractor fan)
Working Humidity	From 0 % to 90 % RH (with heater and hot air extractor)
Casing	Galvanised sheet iron, protected with special primer. Textured Qualicoat polyester powder paint finish RAL-9005 and 3020 (black and red)
Height	1,845 mm
Width	725 mm
Depth	580 mm
Weight	207.30 Kg