

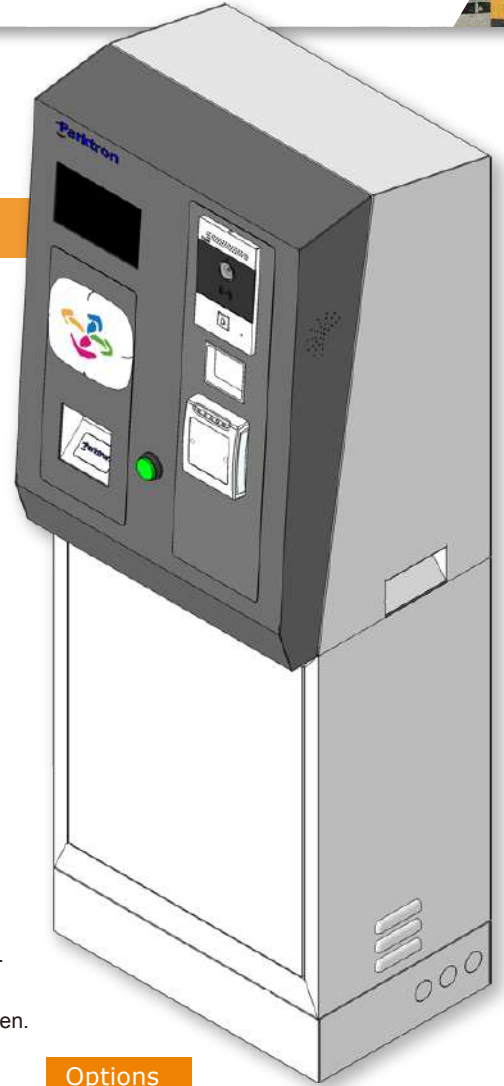
Entry Terminal

IENT 219C

IENT219C is an Entry Terminal used in IPS2000 parking system. It supports Mifare® IC card as parking tickets and provides a fast and easy entrance control of a parking facility. In case of network disconnection, IENT219C can still be operated under stand-alone mode; off-line data will be saved and then sent back to Central Management Server after network reconnected.

A mono- color LCM text display and a multimedia speaker provide IENT219C a user friendly interface. While a presence of a car is detected at an Entry Terminal, a display and a vocal message will both prompt the driver to push a ticket button for a ticket of Mifare® IC card. The ticket number, entry time, terminal ID and site ID are all written into the Mifare® IC in the card ticket. After the card ticket is taken by the driver, the gate will be opened for entering.

For those card tickets dispensed but not taken by the driver are recycled and blacklisted, while back-out card tickets are also blacklisted by the parking system.



Standard specs

- Motorized Mifare® IC card reader/writer /dispenser/collector:
 - Contactless read/write mechanism.
 - Ticket capacity: 500 tickets.
- Embedded Linux system control board.
- Isolated digital I/O control board.
- Mono-color LCD text display (240 x 60 dots). Screen saver design, prolong LCD's life cycle.
- Multimedia speaker.
- Sub-intercom device.
- Cabinet:
 - 2.0mm thickness heavy duty hot-rolled steel.
 - Polyester powder coating.
- Ventilation system coordinated by thermostat.
- Internal service illumination. Energy saving design, activate only when cabinet door(s) open.
- Alarm monitoring and control:
 - Real time alarm monitoring and alert to the Central Management Server.
 - Alarm types: cabinet intrusion/collision, ticket low/empty, device/communication errors ...etc.
 - Back-out and stolen tickets information are sent to Central Management Server as blacklist.
- Working Temperature : -10 ~50°C.
- Electrical : 100/220VAC, 0.8/0.4A, 50/60Hz.
- Power: 60W.

Options

- 7" color TFT-LCD display.
- Mifare® card reader (wall mount type) for season card (subscriber) system.
- Secondary card dispenser for a dual card dispensing system of a total of 700 tickets capacity.
- SUS430 stainless steel cabinet base to extend service life.
- Customized cabinet material and color.

※specifications are subject to change without notice.

System and wiring diagram

