

# Autopay Station

## CAPS 219P

CAPS219P is an Auto Pay Station used in CPS2000 parking system. It adopts Chipcoins (Mifare® IC inside) as parking tickets and provides a convenient payment service in a parking facility. In case of network disconnection, CAPS219P can be operated under stand-alone mode, off-line data will be saved and then sent back to Central Management Server after network reconnected.

A color TFT-LCD display and a multimedia speaker provide CAPS219P a user friendly interface. When a user is detected by a built-in infrared sensor at the front panel of an Auto Pay station, a display and a vocal message will both prompt the user to insert a Chipcoin for parking fee calculation. Required payment amount will then be shown on the display screen and waiting for payment. Both coins and banknotes can be accepted and gives change if needed. Once the payment is completed, payment information is then written into the Mifare® IC of the Chipcoin and returned to the user for exit validation.



### Standard specs

- Chipcoin Mifare® reader/writer.
- IPC – Industrial low power half-size Pentium CPU board.
- Isolated digital I/O card.
- Standard 17" color TFT-LCD display. (touch screen)
- Thermal printer for payment receipt & shift report printing.
- Multimedia speaker.
- Sub-intercom device.
- Banknote Acceptor/Collector:
  - Multi-width and four-way validation.
  - Single-Stacking Cassette with security lock (Capacity: 1000 notes).
- Coin Acceptor:
  - Automatic safety shutter only opens when awaiting for payment.
  - Accept multiple coin types in one single slot.
- Coin Hopper:
  - Standard 3 (max. 4) coin hoppers for different denomination storage & providing 3 (max. 4) coin change.
  - A storage size of 500~1000 coins per hopper depends on coin size.
- Cabinet:
  - 3.0mm thickness heavy duty hot-rolled steel for front door panel and 2.0mm for entire cabinet.
  - Polyester powder coating.
  - Detachable SUS430 stainless steel (3.0mm thickness) cabinet base to extend service life and easy installation.
  - Ventilation system.
  - Internal service illumination.
- Alarm monitoring and control:
  - Real time alarm monitoring and alert to the Central Management Server.
  - Alarm types: cabinet intrusion/collision, coin/banknote full, coin low, device/communication errors ...etc.
  - Blacklist alert to Central Management Server.
  - Alarm buzzer for illegal intrusion.
- Receipt printing function can be setup in three modes: Yes/No/Ask.
- Working Temperature : -10 ~ 50°C.
- Electrical: 100/220VAC, 3.4/1.7A, 50/60Hz.

- Power: 250W.
- Weight : 283Kg.
- Dimensions (W x D x H) : 820mm x 652mm x 1800mm (±3%).

### Options

- Renew payment service integration to other season card system.
- Lost ticket issuing function (with a ticket dispenser).
- Credit card payment service integration (with a credit card reader).
- Customized cabinet material and color.
- Providing change in banknote(s): Upgraded banknote validator/ collector with banknote denomination recycled and for providing as change.
- Coin escrow device.

※specifications are subject to change without notice.

### System and wiring diagram

