

SP-121 Ticket Dispenser

The SP-121 Ticket Dispenser features a high speed printer mechanism and printer control electronics including a built in Microbase LCD Display. The unit is configured to dispense 54mm x 86mm tickets. The print mechanism is capable of issuing a ticket with one second of signal. SP-121 supports the complete ASII character set and has full graphics capability. The unit features a Microbase LCD display which displays guidance information both in English and Chinese. Tickets templates are stored in RAM memory which is protected with a 10 year battery backup. Any messages desired can be loaded to SP-121 either before or after installation.

FEATURES

- * Manual or Automatic Ticket Issuance
- * Optional Contactless Mifare Smart Card Reader
- * Optional Quartz Crystal Clock with battery backup
- * Optional Vehicle classification height sensor
- * Barrier gate arm is automatically raised and customer allowed entry after taking ticket or a valid read for Smart card
- * LCD display featuring user-friendly instructions
- * Intercom call station for customer assistance
- * Automatic backout and void ticket control
- * Anti-passback and validity check capabilities to prevent illegal entry
- * Signals low tickets, lot full, gate open/close
- * Diagnostic messages allow speedy identification of any malfunction
- * On line or stand alone operation



CABINET

The seam welded cabinet is constructed of heavy gauge, satin coat galvanized steel, measuring 400 x 320 x 1200mm, with 140mm cap overhang. Four bolt holes are provided, for easy mounting, with accessibility only from inside the cabinet. Single gasketed door, for easy access to components and cabinet cap both have flush mounted, T-handle locks, keyed alike. The SP-121 includes removable tray with 4000 ticket capacity. To withstand environmental conditions the cabinet is finished with a five coat process, one coat vinyl wash primer, four coat powder epoxy, traffic yellow, enamel paint including a final scratch-retardant, spatter finish on the door and hood, with machinery enamel yellow on the cabinet. A choice of several alternate exterior finish colours is available as a standard feature, to allow for individual project requirements.

ELECTRICAL

All relays, transformer, Microbase control board, etc., are enclosed in a factory sealed, plug-in controller, which is readily inter-changeable. A galvanized connections box, provided for all wiring connections, includes a 220VAC, grounded convenience outlet, one 500 Watt strip heater thermostatically controlled and one 250 Watt strip heater on separate control switch, to ensure that a reasonable temperature is maintained within the cabinet during extreme weather conditions, an "on -off switch for dispensing mechanism and vend button for test purposes. Power supply to the dispenser is 220VAC,15Amp 60 Hz, on a separate breaker.