Our optional modules and units

Nippon Signal can supply various kinds of modules and units for AG. Please contact us if you need to customize in accordance with your specification.

**Handler**

Each component of the handler has the highest durability, which reduce the number of times for repairing and make an easy maintenance and repairing.

**IC Reader & Writer (R/W)**

Nippon Signal can supply R/W for both IC card and IC token.

- Token Type
- Card Type

**Door**

Nippon Signal can supply both flap door and swing door of AG.

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NIPPON SIGNAL

Automatic Gate

http://www.signal.co.jp/english/index.html

info@signal.co.jp
A high capacity and high security of IC card cassette

Our Gx-7iF AG can accept 1,000 pieces of IC cards in each cassette and hold 4,000 pieces by 4 cassettes. Users of our AG can reduce the number of times to change a cassette during business hours. Meanwhile, users of our AG can minimize a loss and a theft of IC cards by both a RFID tag and a security key.

Safety mechanism of our flap door as the standard

Incase that passengers accidentally dash against the flap door. Our flap door can not hurt them by cancellation of the restraint power.

Swing door

Our swing door shall effectively reduce the number of stealing ride passenger.

Easy to insert the Magnetic ticket

Our Gx-7i AG can accept all kinds of IC media, namely Type A, B and C of ISO 14443. R/W can be modified in accordance with the specification of IC card.

Capacity of IC card collection : 2,000 pieces IC cards (500 pcs/per cassette x 4 cassettes)

Throughput               :  60 passengers/min for SV IC card
                      :  45 passengers/min for including SJT card

High security of IC card cassette

Users of our Gx-7iS AG can minimize a loss and a theft of IC cards by both a RFID tag and a security key.

Swing door

Our swing door shall effectively reduce the number of stealing ride passenger.

Housing Dimension   :  (1,600mm x 10mm) x 175mm x 5mm x 1,100mm x 5mm
Passage Width         :  550mm
Media                     :  Both IC card (type 1A, B and C of ISO 14443) and magnetic tickets are usable. IC card for SV and Magnetic ticket for SJT.
R/W can be modified in accordance with the specification of IC card.
Throughput               :  70 passengers/min for IC card
                      :  60 passengers/min for including SJT card

Housing Dimension   :  (1,600mm x 10mm) x 10mm x 75mm x 1,100mm x 10mm
Passage Width         :  550mm
Media                     :  Our AG can accept all kinds of IC media, namely Type A, B and C of ISO 14443.
R/W can be modified in accordance with the specification of IC card.
Throughput               :  70 passengers/min for IC card
                      :  60 passengers/min for including SJT card

Gx-7iF

Flap Door Type

Gx-7iS

Swing Door Type

Gx-7i

Flap Door Type

SJT stands for Single Journey Ticket.
SV IC card stands for Stored Value IC card.
Designs and specifications are subject to change without prior notice.