Actualize quick, reliable check-in and rationalization of boarding operation.



BOARDING PASS READER



NIPPON SIGNAL CO., LTD.

Airports of the world are introducing automatically system for boarding operations,

because they can be supplied with efficient operations, quick action for irregulars, and improvement of service to the passengers.

The BPR(Boarding pass reader) or BGR,(Boarding gate reader) of the NIPPON SIGNAL will support accurately of the operation at the boarding gate of such as validation of the boarding pass, management of the passenger numbers and data.

Actualization of more accurate boarding operations. BPR is possible to read the magnetic data of the boarding pass, validation of the boarding pass, management of boarding-passenger numbers, and detection of specific passenger.

OUTLINE OF OPERATION

According to data transmitted from HOST, magnetic encoded data on inserted ticket is transmitted to HOST. According to command from HOST, output of the ticket is carried out from output slit and the ticket is separated to two parts, a Coupon and a Boarding pass. The Coupon or the Boarding pass is collected in internal stacker or output from the output slit.



SPECIFICATIONS

CONFORMITY: IATA Resolutions 722E, 1722C

AEA PECTAB interface and protocol.

PROCESS TIME: 1.3Sec.

READING: Magnetic reading 210 BPI On 4 tracks,

two directions in a ticket surface.

PAPER HANDLING: Encoded ATB documents according to IATA 722C, 722D, 722E, 1722C.

· ATB ticket with stub

· ATB ticket without stub

· Boarding pass part only

Coupon part only

STACKER: Storage capacity of 300sheets

GUIDANCE DISPLAY:

· At upper part of ticket insert slot

• 20 Digits × 4 Lines

· Displays freight number and passenger guidance information

INDICATOR: LED(RED \times 1, GREEN \times 1) and Buzzer

INTERFACE TO HOST: RS232C

POWER SUPPLY:

AC 90V ~ AC 130V, 50/60HZ

AC 190V ~ AC 260V, 50/60HZ

ENVIRONMENTAL

• STORAGE TEMPERATURE : -10 °C ~ +50 °C

• OPERATING HUMIDITY : $20\% \sim 80\%$

DIMENSION: $240 \text{mm}(H) \times 400 \text{mm}(D) \times 220 \text{mm}(W)$

WEIGHT: 17kg

OPTIONS

Encoding

Complete reencoding on 4 tracks. Automatic verification.

Stamp

Capable of Stamping on inserted tickets with ink holding Stamp. Ink can be refilled and Stamp is interchangeable.



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