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

BOARDING PASS READER

NIPPON SIGNAL
THE 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.

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**SPECIFICATIONS**

**CONFORMITY**: IATA Resolutions 722E, 1722C, AEA PECTAB interface and protocol.

**PROCESS TIME**: 1.35Sec.

**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 300 sheets

**GUIDANCE DISPLAY**:
- At upper part of ticket insert slot
- 20 Digits × 4 Lines
- Displays freight number and passenger guidance information

**INDICATOR**: LED (RED × 1, GREEN × 1) and Buzzer

**INTERFACE TO HOST**: RS232C

**POWER SUPPLY**:
- AC 90V ~ AC 130V, 50/60Hz
- AC 190V ~ AC 260V, 50/60Hz

**ENVIRONMENTAL**
- OPERATING TEMPERATURE: +5°C ~ +45°C
- STORAGE TEMPERATURE: -10°C ~ +50°C
- OPERATING HUMIDITY: 20% ~ 80%

**DIMENSION**: 240mm(H) × 400mm(D) × 220mm(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.