

KaneSwipe GIT-400

KEYBOARD WEDGE READER



1. OVERVIEW

GIT-400 series is compact-sized manual swipe type card reader with keyboard interface.

2. SPECIFICATIONS

2.1 Card Standard

Reading Method	F2F (FM)
Card Thickness	Plastic : 0.76 ± 0.08mm
Card Standard	ISO 7811
Reference Standards	ISO/AAMVA

2.2 Environmental Requirements

- Ambient Temperature
 - Storage : -20°C to +70°C
 - Operating : 0°C to +50°C
- Ambient Relative Humidity
 - Storage : 0 to 95%
 - Operating : 20 to 90%

2.3 Physical Characteristics

- Dimensions : 90 mm (D) X 27 mm (W) X 28 mm (H)
- Weight : Approx. 80g
- Power Supply : 5 VDC (Supplied from the host computer)
- Current : Less than 45mA
- Operating Locus : Indoor only

2.4 Operational Characteristics

- Card Feeding Speed : 20 to 120 cm/sec
- Head life time : Approximately 500,000 passes

2.5 Jitters

- Less than 20%

4. DATA FORMAT (Custom available)

Basic Format :

- Track ID + Data + ES + ENTER (0DH)

ES=END SENTINEL TRACK1&2&3 is “?”

Track identification character :

Track I : '%' (25H)

Track II : ';' (3BH)

Track III : '+' (2BH)

Read error:

- Track ID + 'E' (45H) +ES + ENTER(0DH)

5. OUTLINE DRAWINGS

