

GENOVATION

Computer Input Devices

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RFID Scanning Technology (R)

RFID programmable card Module Option

Available in MiniTerm 905, 906, 907 & 910 models

Description:

Genovation offers an RFID scanning module option within the MiniTerm 905. This allows a MiniTerm 905 to read RFID cards that can be pre-programmed with a Genovation RFID card programmer. These card can store any 16 character data string such as student ID numbers. Once programmed the RFID cards can be read by the MiniTerm 905, decoded and the data out via Serial (RS232), USB virtual COM port, or USB HIB keyboard formats.

Scanning Performance:

- Light source: Visible red LED array (625 ~ 660nm)
- Ambient Light: 15000 Lux (Fluorescent Light)
- Sensor: CCD
- Scan rate: 230 Scan/sec
- Printing Contrast Scale: 0.9
- Best Resolution: 0.1 mm (4 mil)
- Reading distance: Up to 30 cm (at 15 mil Barcode)

Environmental Conditions:

Operating temperature

- -30 ~ 50 c

Storage temperature

- -40 ~ 70

Relative Humidity

- 10% ~ 95

Supported Bar Code Formats:

- Standard CODE 39
- Full ASCII CODE 39
- Interleaved 2 of 5
- China Postal Code
- Codabar
- Code 32
- MSI Plessey Code
- Code 11
- Industrial 2 of 5
- Matrix 2 of 5
- Telepen Code
- UK Plessey Code
- IATA Code
- Code 93
- EAN-13
- EAN-8
- UPC-A
- UPC-E
- Code 128
- EAN / UCC 128
- RSS-14
- RSS-Limited