

Data Collection Solutions



Innovative, Easy to Use, Java Programmable

The “Genius of GENUS” is that it offers an intelligent Java programming language and enables companies – for the first time – to realize the maximum potential of their workforce management terminals, by using them as a powerful interface to connect highly customized applications and the databases that fuel them.

The GENUS open and modular platform is designed to provide fast, accurate, and reliable data collection for any industrial application. Ideal for time and attendance, workforce management, employee self-service, shop floor data collection, and access control, GENUS is the intelligent and affordable decision for any organization.

- + Open Standards
- + Java Programmable
- + Ergonomic Design
- + Field Pluggable Accessories
- + Ethernet Ready

Benefits

Each model in the GENUS line of Java programmable terminals utilizes CMI's extensive design expertise to provide companies the ultimate flexibility in programming as well as display, media, reader, keyboard, communication and peripheral configuration options. Additional benefits include:

- + OEM Classes provide seamless, easy data collection, configuration and integration, as well as remote support and administration
- + Biometric technology permits finger verification from the widest variety of skin types
- + Complete modular design allows for easy field upgrades and serviceability to meet functional and budgetary requirements
- + Durable, rugged ABS enclosure suitable for many environments
- + Collection, validation, time stamping, and retention of data — even when host is unavailable
- + Auto discrimination of common barcode, magnetic, and proximity formats
- + Supports **SaveTime®** command set; can act as drop-in replacement

Features

Memory

- + 8MB Flash program store
- + Optional 32MB Flash user file area
- + 32MB Dynamic Memory
- + 2MB SRAM for data

User Interface

- + Durable 3 x 8 membrane keypad
- + Variable tone beeper

Communication Options

- + Integrated 10/100 Ethernet
- + Optional Wi-Fi Module

Miscellaneous

- + Optional 1000mAh UPS (Uninterruptible Power Supply) module
- + Integrated Door Control Features
 - 1 Form C Relay
 - 2 Protected Inputs

Display

- + 4 x 20 character backlit LCD display

Physical

- + 10.1" L X 5.0" W X 1.75" H
- + Weight 1.5 lbs.

Auto-ID

1 Internal reader port

- + Biometrics (Finger)
- + Barcode
- + Magnetic
- + HID Proximity

1 External reader port

- + 1 Barcode wand port

Power

- + 15-30 VDC

Environmental

- + RoHS compliant
- + Operating 0° to 50°C (32° to 122°F)
- + Storage -20° to 70°C (-4° to 158°F)
- + Humidity 0 to 90% non-condensing

Compliance

- + FCC Part 15A, UL 1950

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