

Genovation MiniTerm 905

The Genovation MiniTerm 905 is a fully programmable LCD mini-terminal, supports simple and complex re-programmable key macros and system configurations. It also has multiple internal device options for fast and easy data transactions.

Key Features

- 12-Keys (sealed membrane)
- 2x16 super-twist back-lit LCD display (sealed)
- Fully-programmable serial settings & key table
- Detachable USB Cable (Included)
- Detachable Serial Cable and Power supply can be purchased separately as DB9KIT
- RS232C compliant (full-duplex), supports a wide variety of baud rates and word formats
- USB Virtual Serial and USB HID keyboard functionality
- Internal (Programmable) buzzer/alarm, audible key beeper, and 2 LED's
- Internal "Flash" memory holds key data and settings
- Optional Infrared Barcode Scanner
- Optional Slotted Barcode Swipe Reader
- Optional Magnetic Card Swipe Reader
- Includes Genovation re-programming software "MacroMaster 8.0" for customization & setup
- Operates in standard terminal or line-edit (pin-pad) mode
- Automated LCD Screen (Scripting) Mode
- 2 year warranty



Supported Operating Systems

Windows 95 / 98 / ME / NT / 2000 / XP / Vista / 7 / 8 / 10

Mac OS and Dos on certain connections

Mechanical Data

Life Cycles	2 X 10 ⁷
Key Type	Tactile sealed membrane (20,000,000+ operations)
Operating Force	0.686N{79gf}
Color	Two tone, Light and Dark gray
Number of Keys	12

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Electrical Data

Power Supply	5V _{DC} , <30ma RS232 adapter supplied, USB bus powered
Key Roll-Over	2-key
Memory	FLASH non-volatile, >100 year retention

LCD Display

Type	2x16 Super-Twist "STN"
Backlight	LED

Dimensions

Length x Width x Height	18.5cm x 15.0cm x 5.3cm (7.25" x 6.0" x 2.25")
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Environmental

Operating Temperature	0 to 70 degrees C (32 to 158 degrees F)
Operating Humidity	0% to 98% non-condensing
FCC Rating	Class B Device

Weight

Keypad	0.3kg (0.65lbs)
Single Keypad Ship Weight	1.0kg (2.0lbs)

Interface: RS232

Type	Serial RS232C compliant
Cable Length	6ft (1.8m) (Detachable via RJ-45 connection)
Connection	RJ-45 to DB-9 female

Interface: USB

Type	USB 1.1 & 2.0 compliant bus powered
Cable Length	6ft (1.8m) (Detachable via RJ-45 connection)
Connection	RJ-45 to USB standard Type A

Interface: Ethernet Device Server

Type	10Base, T-100Base-TX (Auto-Sensing)
Cable Length	Not included
Connection	RJ-45
Protocols	TCP/IP, UDP/IP, ARP, ICMP, SNMP, TFTP, Telnet, DHCP, BOOTP, HTTP, and AutoIP

Internal Device Options

Barcode Scanner	Front mounted, Visible RED Beam
Slotted Barcode Reader	Infrared swipe reader for Barcode ID cards