

GENOVATION

Computer Input Devices

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MiniTerm 908

Fully Programmable Mini-Terminal LCD Pinpad
(SKU#905)



Product Highlights

Description:

The Genovation MiniTerm 908 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.

- 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 Ethernet Device Server Host Port
- Optional RS232 Wedge Port for External RS232 Devices
- 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.
- 1-year warranty

Operating Systems Supported:

- Windows 95 / 98 / ME / NT / 2000 / XP / Vista / 7 / 8 / 10
- Mac OS and Dos on certain connections

Specifications

| 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 |
| 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 | 18.42cm x 10.47cm x 4.28cm |
| 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 | .26kg (.58lbs) |
| Single Keypad Ship Weight | - - - |
| 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 |
| RS232 Ext. Wedge Device | Allows external RS232 serial device sharing |

Ordering Information

| Part Number: | Description: (option) |
|--------------|-----------------------------------|
| 908 | MiniTerm 908 |
| 908-S | Barcode Scanner (Front beam type) |
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NOTE: Custom versions of this product can be ordered in OEM quantities. For simple modifications, customizing, and small quantity orders, please refer to our line of fully programmable and customizable keypads, or call Genovation sales for assistance.