

GENOVATION

Computer Input Devices

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MiniTerm 904

Fully Programmable Mini-Terminal LCD Pinpad
(SKU#900)



Product Highlights

Description:

The Genovation MiniTerm 904 is a fully programmable LCD mini-terminal. The MiniTerm 904 supports simple and complex re-programmable key macros and system configurations. Includes detachable serial (RS232) and USB cables for easy setup and different applications.

- o 12-Keys (sealed membrane)
- o 1x16 super-twist back-lit LCD display (sealed)
- o Fully-programmable serial settings & key table
- o Detachable cables for serial (RS232) and USB applications (included)
- o RS232C compliant (full-duplex), supports a wide variety of baud rates and word formats
- o USB Virtual Serial and USB HID keyboard functionality
- o Internal buzzer/alarm (audible key beeper)
- o Internal "Flash" memory holds key data and settings
- o Includes Genovation re-programming software "MacroMaster232" for easy customization & setup
- o Operates in standard terminal or line-edit (pin-pad) mode

Operating Systems Supported:

- o Windows 95 / 98 / ME / NT / 2000 / XP / Vista

<u>Specifications</u>	
Mechanical Data:	
Life Cycles	2 X 10 ⁷
Key Type	Tactile sealed membrane (20,000,000+ operations)
Operating Force	0.686N{ 79gf}
Color	Dark grey
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	1x16 Super-Twist "STN"
Backlight	LED
Dimensions:	
Length x Width x Height	15.5cm x 9.6cm x 3.5cm (6.1" x 3.75" x 1.5")
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 (2.0m) (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 (2.0m) (Detachable via RJ-45 connection)
Connection	RJ-45 to USB standard Type A

<u>Ordering Information</u>	
Part Number:	Description:
904RJ	MiniTerm 904

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.