

Model RPR-200 Portable Thermal Printer

Features

- CRT display (640 dots max.) hardcopy
- Dual-power supply
- Supports Centronics and serial data input
- Built-in data buffer (approximately 28 kilobytes)
- Prints 40 column-standard characters and 80 column-condensed characters

Description

The RPR-200 printer is a desktop thermal serial printer incorporating the STP printer mechanism that ensures silent and high-quality printing. It can print not only characters, but also high-density graphics. In the quadruple-density bit image mode, 640-dot (max.) CRT display hardcopy is possible (with horizontal vs. vertical ratio being 1:1).

The RPR-200 printer will work on all MPC Series Control Panels. See appropriate system owner/ installation manual for connection information.



Model RPR-200

Specifications

Printing

- Method: Thermal serial head system
- No. of dots/line: 320
- No. of characters/line: 40 (normal), 80 (condensed)
- Character matrix: 9 x 7 dot matrix (normal)
- Width (mm): 90
- Resolution:
 - 3.57 x 3.57 dots/mm, 7.14 x 3.57 dots/mm
 - (90.7 X 90.7 dpi, 181.4 x 90.7 dpi)
- Speed (cl/s): 1.3 - nominal, 1 - condensed
- Speed (cps): 52.2 - nominal, 80 - condensed

Data Input Method

- Serial: Serial (RS-232C) 9-pin D-SUB
- Parallel: 8-bit parallel (Centronics) 36-pin

Power Supply

8.5 Vdc @ 2.0 A

Service Life

- Pulse activation: 500,000 lines
- Abrasion resistance: 1 x 10E-6 line max.

Input Buffer Size

28 Kbytes

Paper

- Width: 4.41" (112 +0/-1mm)
- Cut method: tear bar

Operating Temperature

32°F to 104°F (0°C to 40°C)

Storage Environment

-4°F to 140°F (-20°C to 60°C)

Dimensions

- 2.62" (H) x 6.30" (W) x 6.70" (D)
- 66.5mm (H) x 160mm (W) x 170mm (D)

Ordering Information

Order No.	Description
12519	Printer with power supply and Ni-MH rechargeable battery
447152	Printer paper

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Faraday, LLC
805 South Maumee Street
Tecumseh, Michigan 49286
Phone: (517) 423-2111
Fax: (517) 423-2320
Web: www.faradayllc.com

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