

PRODUCT DATA SHEET

The Model DW/22-20 Daisy Wheel Printer is a highly reliable character printer that produces economical, letter-quality output at an average of 20 characters per second, bidirectionally. The Model DW/22-20 can serve as either a system or terminal printer for the 2200LVP, 2200SVP, 2200MVP, or 2200VP Wang systems, and is ideal for Wang 2200 Series word processing applications. Integrated design, advanced technology, and special features simplify printer maintenance and contribute to the high reliability of the Model DW/22-20.

The Model DW/22-20 prints a 92-character set in either 10-pitch format (up to 132 characters per line) or 12-pitch format (up to 157 characters per line). The printer can prepare documents and forms up to 15 inches (38 centimeters) in width, and respond to special programmable codes controlling forms length and line feed size. Interchangeable plastic print wheels provide a wide variety of typesets that enhance both 10-pitch and 12-pitch output.

The Model DW/22-20 includes standard features that control and monitor the operation of the printer. Malfunction, Change Daisy, Change Ribbon, and Change Paper indicator lamps illuminate when the printer requires operator assistance. A Select button enables the printer to receive data from a Wang 2200 Series Central Processing Unit (CPU), or disables the printer temporarily without causing loss of data in the full-line buffer. A Test button executes the printer self-test diagnostics. A Top of Page button automatically advances a form from the print position to the top of the next page.

The Model DW/22-20 Daisy Wheel Printer has an easily replaceable ribbon cartridge and a friction-feed platen. Available options include a monodirectional forms tractor, a bidirectional forms tractor, a twin sheet feeder, and an envelope feeder.

2200

MODEL DW/22-20 DAISY WHEEL PRINTER

- **Reliable, Economical, Letter-Quality Printer**
- **Versatile Printing Capabilities**
- **Programmable 10-Pitch or 12-Pitch**
- **Ideal for 2200 Series Word Processing Operations**



ø° !"# \$%&' () * + , - . / 0 1 2 3 4 5 6
7 8 9 : ; [=] ? @ A B C D E F G H I J K L M N O
P Q R S T U V W X Y Z [] ! _ ` a b c d e f g h
i j k l m n o p q r s t u v w x y z \$ % & ' |

Character Set
(Using Courier 10 Print Wheel)

WANG

SPECIFICATIONS

Size

Height	9.0 in. (22.9 cm)
Height with forms feeder	12.5 in. (31.8 cm)
Depth	19.5 in. (49.5 cm)
Width	25.0 in. (63.5 cm)

Approximate Net Weight

43 lb (19.4 kg)

Printing Speed

Approximately 20 cps, bidirectional

Character Configuration

10-pitch: 132 characters per line
12-pitch: 157 characters per line
6 lines/in. (2.4 lines/cm), standard. (Can be varied under program control.)

Character Set

92 characters, both uppercase and lowercase, plus special symbols

Buttons/Indicator Lamps

Buttons

Low Impression, High Impression, Test, Select, and Top of Page

Indicator Lamps

Low Impression, High Impression, Test, Select, Malfunction, Power, Change Daisy, Change Ribbon, and Change Paper

Programmable Operations

Backspace, Tab, Line Feed, Vertical Tab (6 lines), Form Feed (66 lines), Set Line Feed Spacing, Set Form Length, Carriage Return, Underscore, Return to Power On Defaults, Reverse Index

Paper

Maximum width	15.00 in. (38.00 cm)
Minimum width	3.50 in. (8.89 cm)
Thickness	0.027 in. (0.069 cm)
Maximum number	five copies plus original

Ribbon

Black carbon ribbon cartridge (multistrike and singlestrike) Fabric ribbon cartridge

Optional Print Wheels

10-pitch	12-pitch
Prestige Pica	Prestige Elite
Courier 10	Courier 12
Delegate 10	Letter Gothic
Tile 10/12	Tile 10/12
	Elite 12

Cable

12-ft (3.7 m) cable to I/O controller board

Controller

Standard Wang Printer/CPU Interface

Power Requirements

115 or 230 VAC \pm 10%
50 or 60 Hz \pm 1 Hz
125 W

Operating Environment

Temperature
50° F to 90° F (10° C to 32° C)
Relative Humidity, noncondensing
35% to 65% recommended
20% to 80% allowable

Available Options

Monodirectional forms tractor
Bidirectional forms tractor
Twin sheet feeder
Envelope feeder

ORDERING SPECIFICATIONS

A bidirectional printer that provides fully formatted alphanumeric printing capability to the Wang 2200 Series product line. The printer must support forms up to 15.0 inches (38.0 centimeters) in width, and respond to BASIC printer control statements and commands, including special forms length and line feed size commands. The printer must produce a 92-character set in either 10-pitch format (up to 132 characters per line) or 12-pitch format (up to 157 characters per line). Print wheels must be interchangeable and output must average 20 characters per second. The printer must have a full-line buffer, and a SELECT button that can disable the printer temporarily without causing loss of data in the buffer.

Standard Warranty Applies

This document was set on a Wang typesetter.

Wang Laboratories reserves the right to change specifications without prior notice.



Wang Laboratories, Inc.

One Industrial Avenue, Lowell, MA 01851, Tel. (617) 459-5000, TWX 710-343-6769, Telex 94-7421

Printed in U.S.A.
700-7005
10-81-10M