

Model 6581W Daisy Printer

Data Sheet

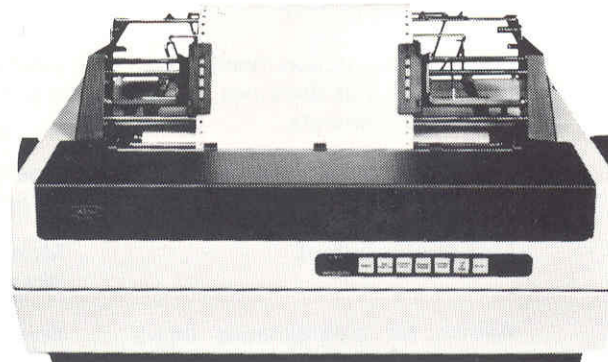
The Model 6581W is a bidirectional, daisy wheel, impact printer that is designed for any typing application performed on the Wang Word Processor Systems 20, 25, and 30 and all Wang Office Information Systems. It can print up to a 132-character line (10-pitch), a 158-character line (12-pitch), or a 13-inch line (proportionally spaced characters) at an average rate of 30-35 characters per second. Up to six-part paper can be used with this printer. Typewriter-quality print, high speed, selectable pitch, and an attractive price make the Model 6581W an important peripheral.

The Model 6581W Printer provides high-quality output and has interchangeable print wheels containing 96 usable characters. Additional characters may be generated by overstriking. Uppercase and lowercase letters, numerals, special characters, and symbols can be printed. Printer operation is rapid and quiet. Standard features of the printer include a removable print wheel for various pitch and style, a removable ribbon cartridge, an audible tone to alert an operator of printer activity, an adjustable forms feeder, and print intensity and copy-control adjustments. POWER, MALFUNCTION, CHANGE DAISY, CHANGE RIBBON, and CHANGE PAPER lamps, and TOP OF PAGE and SELECT buttons are standard on the printer to facilitate printer operations.

Through the system's Print Document menu, various format and printout options are available; they include:

- Printing specific pages within a document
- Variable paper lengths
- The number of original printed copies desired
- Left margin specification
- Selectable pitch
- Justified or unjustified printout
- Type of paper (continuous or single sheets)
- Draft or final copy
- Printing of Document Summary
- Automatically deleting the document after printing

The 30-35-cps Daisy Printer contains its own microprocessor and can print at the same time that work station input is being keyed, thus freeing the operator from constant printer monitoring. The printer can be conveniently located on any desk or table top. Each printer can be located up to 2,000 feet from the master unit. A forms feeder for continuous-form paper is a standard feature of the printer, while a Twin Sheet Feeder for single sheets and an Envelope Feeder for standard business envelopes are available options.



FEATURES

FUNCTIONS

BENEFITS

Removable daisy wheel	User can easily select type style and pitch desired for any given project, or change type styles within a document.	Versatile printing capability.
Print Document Menu	Format and printout are specified by the operator through the work station.	Very easy to learn and use.
Full 96-character print wheels	Uppercase and lowercase letters, numerals, symbols, plus characters created by overstriking are available.	A wide variety of applications can be supported.
10-pitch, 12-pitch, or proportionally spaced format	Character density is selectable for 10- or 12-pitch or proportional spacing by simply mounting the proper print wheel and making the appropriate selection in the Print Document menu.	Obtain the output desired.
Typewriter-quality print output	Characters are highly readable.	Quality is not sacrificed for speed.
TOP OF PAGE button	Positions the paper to the top of the next page and also allows an uncompleted page to be reprinted.	Convenient and easy to use.
Copy-control Lever	Operator can vary distance between platen and print wheel to compensate for paper thickness.	Various thicknesses of paper can be accommodated without sacrificing proper clarity or quality of the print image.
Impression Control Switch	Three print intensity positions are provided to accommodate print wheel variations, as well as multiple-copy printing.	Clarity and quality of the characters are assured on single-part to six-part paper.
Removable cartridge ribbon	Snap-on cartridge ribbon is easy to insert and remove.	Provides fast, easy, and clean ribbon change.
Deselection without loss of text	Paper, cartridge ribbon, or print wheel can be replaced or adjusted without loss of text.	Little or no retyping of information necessary.
Quiet operation	Printer construction results in a noise level that does not exceed office requirements.	Enables the printer to be placed in a working environment.
Status lights	Printer status is constantly displayed.	Operators are constantly aware of printer operations.
Bidirectional printing	Fast printer output.	More throughput than single-direction printing.
Printer microprocessor	Allows for simultaneous input/output.	Frees operator from constant printer monitoring.

SPECIFICATIONS

Printer Size

Height	9 in. (22.9 cm)
Height with Forms Feeder	12.5 in. (31.7 cm)
Depth	19.5 in. (49.5 cm)
Width	25 in. (63.5 cm)

Approximate Net Weight

70 lb (31.5 kg)

Speed

30-35 characters per second average, bidirectional

Pitch/Line Length

10-pitch —	132 characters
12-pitch —	158 characters
Proportional spacing —	13 in. (33 cm)

Paper Specifications

Minimum Width	3.5 in. (8.9 cm)
Maximum Width	15 in. (38.1 cm)

Paper Thickness

.027 in. (.069 cm) (5 copies, plus original)

Character Set

96 characters, plus additional characters created by overstriking

Buttons

TOP OF PAGE, SELECT

Lamps

POWER, MALFUNCTION, CHANGE DAISY, CHANGE RIBBON, CHANGE PAPER, SELECT

Ribbon Cartridges

Carbon and fabric

Print Wheels

10-Pitch	12-Pitch	Proportional Spacing
Canadian	Canadian	Bold
Courier	Elite	Cubic
Courier	Courier	Madeleine (10/12)
Delegate	Elite	
Narrator	Fraction	
OCR-A	Letter Gothic	
OCR-B	Prestige Elite	
Pica	Portuguese	
Prestige Pica	Prestige Elite	
Symbol	Scientific Gothic	
Tile	Symbol	
	Tile	

Cabling

25 ft (7.6 m) — printer to CPU

Power Requirements

115 or 230 VAC \pm 10%
50 to 60 Hz \pm 1 Hz
300 watts

Fuses

3.0A (SB) for 115 VAC
3.0A (SB) for 230 VAC

Operating Environment

50°F to 90°F (10°C to 32°C)
20% to 80% relative humidity, noncondensing
(recommended 35% to 65%)

Available Accessories

Work station table
Additional cable lengths up to 2,000 ft (609.6 m)
Twin Sheet Feeder
Bidirectional Forms Tractor
Envelope Feeder

ORDERING SPECIFICATIONS

A high-speed, final-copy printer providing alpha-numeric printing capabilities for Wang Word Processor Systems 20, 25, and 30 and all Wang Office Information Systems. Must print bidirectionally at an average rate of 30-35 characters per second, using an impact printing technique which can generate up to five carbon copies, plus the original. Must print 96 characters, plus additional overstrike characters, including uppercase and lowercase letters, numerals, special characters, and symbols on lines up to 158 characters (12-pitch) in length. Must support a daisy print wheel and contain the following lamps and buttons: POWER, MALFUNCTION, CHANGE DAISY, CHANGE RIBBON, CHANGE PAPER, TOP OF PAGE, and SELECT. The printer must accommodate paper up to 15 inches wide (printing line of 13 inches) and include an adjustable forms feeder for continuous-form paper.

Standard Warranty Applies

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Wang Laboratories, Inc.

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

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