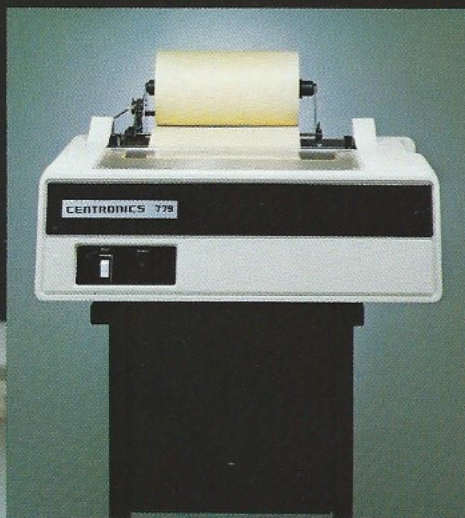- 60 characters per second (21-90 lpm)
- 80 to 132 column format
- Economical forms handling capability
- Interfaces with most major micro and minicomputer systems
- Centronics' nationwide service & warranty

779

700 Series
Dot Matrix Printer

CENTRONICS 779

The Centronics Model 779 parallel interface dot matrix printer is a basic output device utilizing a single logic board and simple operating controls. It offers a cost-effective alternative to the user who requires dependable basic printing capability and no optional requirements.

The unit is designed for multiple copy applications, including mailing lists and labels, small office applications, inventory control and documentation, and other areas requiring economical minisystem hard copy output.

Model 779 has a continuous variable operator-controlled printing density of 80 to 132 characters per line, with 6 lines per inch vertical spacing. Its 5 x 7 dot matrix produces characters that are clear and readable even at 132 cpl density. It can handle plain paper, sheets, rolls, fanfolds, or pre-printed forms. A pinch roll friction feed is standard (tractor feed is available as an option) and the cartridge is a continuous enclosed ribbon.

Other standard features include a forms thickness control that enables the unit to easily be adjusted to handle multiple copies and operator-controllable horizontal and vertical forms positioning for filling out intricate pre-printed forms.

STANDARD FEATURES
60 to 110 characters/second
80 to 132 characters/line
21 to 90 lpm
TTL electronics
5 x 7 dot matrix
10-16.5 cpi horizontal/6 lpi vertical
Pinch roll paper feed
Column scale & tear bar
Ribbon cartridge

FORMS HANDLING
Pinch roll paper feed to accommodate roll paper to 9.8" (250mm) wide on 6.7" (170mm) diameter roll with 1" (25.4mm) core. Includes rear mounted roll paper holder, column scale and tear bar.
Tractors for rear and bottom feed forms (option). Paper tension adjustment.
Maximum width — 12.1" (307mm)
Left to right justification — 10.2" (259mm)

RIBBON SYSTEM
Continuous ribbon $9/16$" (14mm) wide, 20 yards (18.3 meters) long.
Mobius loop allows printing on upper and lower portion on alternate passes.

PANEL INDICATORS
Power ON: Indicates AC power is applied to printer.

OPERATOR CONTROLS
Power ON/OFF
Print switch
Forms thickness
Horizontal forms positioning
Vertical forms positioning
Print density

DATA INPUT
7 or 8 bit ASCII parallel, TTL levels with strobe, acknowledge pulse indicates that data was received.

ELECTRICAL REQUIREMENTS
60 Hz; 115VAC, +10%/−15% of Nominal
50 Hz; 230VAC, +10%/−15% of Nominal

PHYSICAL DIMENSIONS
Weight: 45 lbs. (20 Kg)
Width: 19.5" (495mm)
Height: 8" (203mm)
Depth: 18.0" (457mm)

TEMPERATURE
Operating: 40° to 100°F (4.4° to 37.7°C)
Storage: −35° to 130°F (−37.2° to 54.4°C)

HUMIDITY
Operating: 20% to 90% (No Condensation)
Storage: 5% to 95% (No Condensation)

ELECTRONIC OPTIONS
Auto Line Feed Enable: Allows printer to automatically perform a line feed upon receipt of CR.

CENTRONICS® PRINTERS