



STANDARD FEATURES

- Separate 115/230VAC power supply with 12VDC output
- Two-color printing using two-color ribbon
- Cash drawer driver
- One line validation
- Wide paper

APPROVALS



SPECIFICATIONS

NUMBER OF PRINT COLUMNS:

40 columns, 12 CPI

PRINT SPEED:

Approximately 2 lines/sec

PRINT DIRECTION:

Bidirectional

LINE SPACING:

1/6 in

PAPER FEED METHOD:

Friction Feed or Sprocket Feed

PAPER FEED SPEED:

Approximately 12 lines/sec

CHARACTER SET:

ASCII: 96 characters
International and symbol: 64 characters
Block graphics: 64 characters

FONT CONFIGURATION:

Ordinary characters: 5 x 9 dots
Block graphics: 6 x 6 dots

CHARACTER SIZE:

0.09 in H x 0.06 in W
(2.3 mm H x 1.5 mm W)

DOT SPACING:

0.01 in H x 0.01 in W
(0.35 mm H x 0.35 mm W)

PRINT AREA:

3.31 in (84.3 mm)

PRINT BUFFER:

Approximately 1.5 KB

SERIAL INTERFACE:

RS-232

POWER SUPPLY UNIT:

115/230VAC, 12VDC output

PAPER TYPE:

Ordinary and carbonless copy paper

PAPER WIDTH:

4.5 in (114.3 mm)

ROLL DIAMETER:

80 mm outer diameter (Max)

PAPER THICKNESS:

Single: 0.002 in x 0.003 in (0.07 mm)
(52.3 g/m²) to 0.09 mm (64 g/m²)
copy capabilities:
One copy plus one original: 0.005 in
(max 0.13 mm)

PAPER END:

Paper should not be attached
to the core

RIBBON COLOR:

Black and red

RIBBON MATERIAL:

Nylon (#40 denier)

RIBBON SIZE:

0.5 in x 20 ft (13 mm x 6 m)

SPOOL:

0.5 in, 1.3 in dia.
(13 mm W, 35 mm diameter (two spool))

OPERATING TEMPERATURE:

41°F to 104°F (5°C to 40°C)

OPERATING HUMIDITY:

10% to 80% RH

STORAGE TEMPERATURE:

-4°F to 158°F (-20°C to 70°C)

STORAGE HUMIDITY:

5% to 95% RH, 104°F (+40°C)

HEAD LIFE:

70 million characters

PRINTER RELIABILITY:

5.0 million lines MCBF (except head life)

APPROVALS:

UL listed, CSA approved, TUV

WARRANTY:

Three-year limited warranty on parts
One-year limited warranty on printhead

EST. SHIP WEIGHT

PART # DESCRIPTION

70906.....	DP8340 dot matrix printer, RS-232 w/friction feed and power supply	10 lb
70907.....	DP8340 dot matrix printer, RS-232 w/friction feed, printer only	10 lb
70680.....	DP8340 dot matrix printer, RS-232 w/paper sprocket, power supply, 115/230 VAC	10 lb
70681.....	DP8340 dot matrix printer, RS-232 w/paper sprocket, printer only.....	10 lb

OPTIONS/ACCESSORIES

70682.....	Power supply, 115 VAC
70683.....	Paper roll sprocket, 4.5 in (114 mm) W x 3 in dia.
20448.....	One-ply paper roll, 4.5 in (114 mm) W x 3 in dia.
42672.....	Two-ply paper roll, 4.5 in (114 mm) W x 3 in dia.....
71214.....	One-ply plain paper, 3.25 in W x 3 in dia., 50 rolls/case
20447.....	Ribbon cartridge (purple).....

CABLES

72697.....	RJ-45 to RJ-45 cable
75594.....	RJ-45 to 9-pin female cable.....