



STANDARD FEATURES

- 203 dpi (8 dots/mm) print resolution
- Direct thermal printing of bar codes, text and graphics; on-demand and batch printing
- 32-bit multi-tasking processor
- 2MB DRAM memory (temp label storage)
- 2MB Flash downloadable program memory (firmware)
- No dip switches
- Adjustable media width
- Datamax CD-ROM (contains Windows® print drivers and manuals)
- Tear bar up or down

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APPROVALS



SPECIFICATIONS

PRINT SPEED:

3 in (76mm) per second

PRINT RESOLUTION:

203 dpi

PRINT LENGTH RANGE:

0.375 in-11 in (9.53 in to 279 mm) programmable

MAXIMUM PRINT WIDTH:

4.09 in (104 mm)

MAXIMUM LABEL LENGTH:

11 in (279 mm)

MEDIA WIDTH:

4.12 in (104.6 mm) maximum, 1 in (25 mm) minimum

MEDIA CORE:

1 in (25.4 mm)

MEDIA TYPES:

Roll-fed, die-cut, continuous, fanfold

MINIMUM LABEL LENGTH:

Tear off mode: 0.25 in (6.35 mm)

Peel Mode: 1 in (25.4 mm)

Cutter Mode: 1 in (25.4 mm)

MEDIA THICKNESS:

0.0025 in to 0.0075 in (0.06 to 0.19 mm)

MAXIMUM MEDIA ROLL DIAMETER

O.D.:

5 in (102 mm)

FAN FOLD MEDIA:

Loads through rear of printer

GAP AND NOTCH SENSING

STANDARDS:

Gap between labels: 0.1 in (3 mm) minimum

INTERNAL FONT SETS:

Nine bit-mapped fonts, rotatable 0, 90, 180, and 270 degrees

FONT ENGINE:

Scalable

DIMENSIONS:

8.6 in - Wide

10.4 in - Deep

7 in - High

INTERFACING:

Select one:

-RS-232/DB-9 serial connection

600-38.4K baud supported

-Centronics parallel

-USB

OPERATING VOLTAGE:

115 or 230 VAC, 50/60 Hz, auto ranging (option)

APPROVALS:

UL listed, CSA certified, complies with FCC, CFR 47 part 15 Class A

OPERATING TEMPERATURE:

40°F to 95°F (4°C to 35°C)

WEIGHT:

4.2 lb

WARRANTY:

One-year limited warranty on parts.

One-year or 1 million linear inches on original printhead. 90 days on replacement printhead.

PART # DESCRIPTION

- 92487..... Ex2 Direct Thermal Label Printer
- 92488..... Ex2 Direct Thermal Label Printer w/Peel & Present (sensor included)
- 92489..... Ex2 Direct Thermal Label Printer w/4MB.....
- 92490..... Ex2 Direct Thermal Label Printer w/4MB w/Peel & Present (sensor included)

OPTIONS/ACCESSORIES

- 64794..... DB9 RS232 Serial Data Cable, DB9M to DB9F.....
- 37527..... Parallel Data Cable.....
- 93181..... Film, printhead cleaning 4 in wide.....
- 92491..... External 12in Media Supply
- 92492..... Battery Pack.....
- N/A..... Quick Start Guide
- Ex2 Operator's Manual (available free on www.datamaxcorp.com)
- N/A..... Ex2 Programmer's Manual (available free on www.datamaxcorp.com)
- N/A..... Accessories CD Ex2 Windows Driver (included with printer & driver available free on www.datamaxcorp.com) ..
- 92493..... CG Triumvirate Scalable Font
- 92494..... CG Times ILPC Font.....
- 92495..... Kanj Gothic B Font.....

REPLACEMENT PARTS

- 72473..... Printhead, 203dpi.....
- 64802..... Power supply, auto ranging 120-240VAC

CABLES

- 41276..... DB9 male RS-232 serial data cable with blunt end.....
- 64794..... DB9 RS-232 serial cable 9 pin to 9 pin
- 37527..... 6 ft parallel cable
- 79074..... USB cable

LABEL STOCK

- 35342..... Direct thermal, 2 in W x 1 in L, 4 in diameter, 1375 labels/roll.....
- 35343..... Direct thermal, 3 in W x 3 in L, 4 in diameter, 500 labels/roll.....
- 35355..... Direct thermal, 4 in W x 6 in L, 4 in diameter, 250 labels/roll.....
- 43900..... Labelview Pro, parallel key



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