



Standard Features

- Auto language emulations GEPL, GZPL
- Free GoLabel design software for EZPL
- 203 dpi (8 dot/mm)
- Drop-in media loading
- USB or RS-232 interface (DB-9F)
- Plain, gap label, black, mark or fanfold label
- Label length detection
- Direct thermal
- Model G500- direct thermal/thermal transfer
- 32-bit CPU
- Serrated tear bar

Specifications

Print Speed:

Up to 7 ips

Print Length:

Minimum: 0.16 in

Maximum: 68 in

Print Width:

2.12 in

Media:

Continuous form, gap labeling, black mark sensing and punched sensing

Label roll OD max: 5.0 in

Core:

1 in, 1.5 in

Thickness: 0.06 mm to 0.20 mm

Printer Language:

GZPL or GEPL, EZ PL auto switch

Resident Fonts:

11 resident alphanumeric fonts

(included OCR A and B) are expandable eight times horizontally and vertically. All bit mapped fonts in eight orientations.

Bar Codes:

Code 39, Code 93, Code 128 (subset A, B, C,) UCC/EAN - 128 K-Mart, UCC/EAN - 128, UPC A/E (add on 2 and 5,) 2 of 5, EAN 8/13 (add on 2 and 5,) Codabar, Post Net, EAN 128, DUN 14, MaxiCode, HIBC, Plessey, Random Weight, Telepen, FIM, China Postal Code, RPS 128, PDF 417, Datamatrix code, QR Code

Dimensions:

(L × W × H)

8.58 × 3.94 × 6.77 in

(218 × 100 × 172 mm)

Interfaces:

Baud rate 4800 to 115,200; RS-232 (DB-9F)

USB port U2.0 (B-type)

Ethernet (RJ-45)

Power:

Auto switching 100/240 VAC 50/60 Hz

Memory:

8 MB flash

Environment:

Operation: 41 °F to 104 °F

(5 °C to 40 °C)

Storage: -4 °F to 122 °F

(-20 °C to 50 °C)

Humidity:

Operation: 30 to 85% non-condensing, free air

Storage: 10 to 90% non-condensing, free air

Dimensions:

(L × W × H)

8.58 × 3.94 × 6.77 in

(218 × 100 × 172 mm)

Weight:

2.65 lb

Approvals:

CE (EMC), FCC Class A, CB, CUL, CCC

Warranty:

Two-year limited

Approvals



Part Number/Price

Part #	Description	Est. Weight	Price
167515	DT2x 2 in direct thermal, time and date 10/240 VAC printer	2.65 lb	Consult
167626	Label peeler, black	—	Consult
167627	Cutter, black	—	Consult
107532	Printhead	—	Consult
Cables			
41276	6 ft serial cable DB9 M to blunt end (Rice Lake indicators)	—	Consult
79074	USB-A (male) to USB-B (male) cable, 6 ft	—	Consult
64661	6 ft serial cable DB9 M to 8-Pin DIN	—	Consult
64660	6 ft serial cable DB9 M to DB9 male	—	Consult
Consult	Custom RS-232 serial cable	—	Consult

Options/Accessories

Part #	Description	Price
38941	Cleaning pen for open printhead printers 12/box	Consult
35664	Cleaning cards, (W × L) 4x 6 in for RL-42DT and RL-42TT	Consult
111085	Power supply, printers	Consult
15438	Power cord, detachable	Consult
Label Stock/Ribbon		
110347	Direct thermal, (W × L) 2.25 × 1.25 in, 5 in diameter with perf., 2,100/roll	Consult/roll
40332	Direct thermal, (W × L) 2.25 × 2 in, 5 in diameter with perf., 1,445/roll	Consult/roll
110348	Direct thermal, (W × L) 2.25 × 3 in, 5 in diameter with perf., 950/roll	Consult/roll
110349	Direct thermal, (W × L) 2.25 × 4 in, 5 in diameter with perf., 700/roll	Consult/roll
65617	Direct thermal, (W × L) 2.25 × 4.5 in, 5 in diameter with perf., 600/roll	Consult/roll
110346	Direct thermal, (W × L) 1.20 × 0.85 in, 5 in diameter with perf., 2710/roll	Consult/roll
47761	Direct thermal, (W × L) 2.5 × 121 ft, continuous 12 rolls/case	Consult/case