



Standard Features

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

Specifications

Print Speed:

Up to 7 ips

Print Length:

Min: 0.16 in

Max: 68 in

Print Width:

2.12 in

Media:

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

Thickness: Min. 0.0024 in - Max. 0.01 in

Label Roll Diameter: Max. 5 in

Core Diameter: Min. 1 in - Max. 1.5 in

Resident Fonts:

Bitmap fonts 8 times expandable in horizontal and vertical directions

11 resident alphanumeric fonts (included OCR A and B) are expandable eight times horizontally and vertically

1-D Bar codes:

China Postal Code, Codabar, Code 11, Code 32, Code 39, Code 93, Code 128 (subset A, B, C), EAN-8/ EAN-13 (with 2 & 5 digits extension), EAN 128, FIM, German Post Code, GS1 DataBar, HIBC, Industrial 2 of 5, Interleaved 2-of-5 (I 2 of 5), Interleaved 2-of-5 with Shipping Bearer Bars, ISBT-128, ITF 14, Japanese Postnet, Logmars, MSI, Postnet, Plessey, Planet 11 & 13 digit, RPS 128, Standard 2 of 5, Telepen, Matrix 2 of 5, UPC-A/UPC-E (with 2 or 5 digit extension), UCC/EAN-128 K-Mart, Random Weight and Pharmacode

2-D Bar codes:

Aztec code, Code 49, Codablock F, Datamatrix code, Maxi Code, Micro PDF417, Micro QR code, PDF417, QR code, TLC 39, GS1 Composite, Dot Code, Macro PDF417

Memory:

4 MB flash

Interfaces:

USB 2.0 (Type B)

Serial Port (RS-232)

Ethernet 10/100 Mbps

Power:

Auto Switching 100/240 VAC, 50/60 Hz

Temperature:

Operating:
41 °F to 104 °F (5 °C to 40 °C)

Storage:
-4 °F to 122 °F (-20 °C to 50 °C)

Dimensions:

(L × W × H)
8.58 × 3.94 × 6.77 in
(218 × 100 × 172 mm)

Warranty:

Two-year limited

Approvals:

CE Listed
FCC Class A
cULus Listed

Approvals



Part Number/Price

Part #	Description	Est. Weight	Price
167515	DT2x 2 in direct thermal, time and date 10/240 VAC printer	3lb	Consult
167626	Label peeler, black	—	Consult
167627	Cutter, black	—	Consult
107532	Printhead	—	Consult

Options/Accessories

Part #	Description	Price
38941	Cleaning pen for open printhead printers 12/box	Consult
35664	Cleaning cards, (W × L) 4 × 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., 2,710/roll	Consult/roll
47761	Direct thermal, (W × L) 2.5 × 121 ft, continuous 12 rolls/case	Consult/case

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