

Professional Heavy Duty Label Printer

Easy to use, Fast and Reliable, Save money

Print without buying any ink, toners or ribbons. Label Printing at your fingertips at an affordable price. Lets you create and print cost-effective paper labels for packages, file folders, envelopes, postage, shipping and more. Aimotech Direct Thermal Label Printer, engineered for high volume shippers, print up to 4" width, provides 6 in/sec printing speed and can work continuously for more than 12 hours. It is modern, rugged, portable design, which can be used with any direct thermal shipping label and compatible with all couriers including UPS, USPS, etc. Furthermore, the printer via USB can run on Windows, Mac OS, or Linux so you can create customized labels directly from Microsoft and Mac Address Book, etc.





Key features

- 6 in/sec print speed makes one 4"x6" shipping label per second possible.
- Automatic Label Identification -- automatic determine the label size and gap.
- Cut costs direct thermal printing technology-- use with any direct thermal shipping label--no ink or toner needed.
- Prints crystal-clear bar-codes and graphs, works continuously for more than 12 hours.
- Create customized labels directly from Microsoft and Mac Address Book, etc.

Supplies and accessories







Label and label holder	Size
Stack Labels	4"×6"×500pcs
Roll Labels	4"×6"×500pcs (φ127mm)
Label Holder	260×160×50mm

Printer specifications

Resolution	203dpi (8 dots per mm)
Printing method	Direct Thermal
Memory	8MB SDRAM, 2MB flash
Maximum print width	4.09" (104mm)
Maximum print length	11.81" (300mm)
Maximum print speed	6 in/sec (150mm/s)
Media sensors	 Fixed position transmissive sensor Adjustable position reflective sensor Head open sensor

Media characteristics

Media width	1.49" to 4.72" (38mm to 120mm)
Media length	1.18" to 9.84" (30mm to 250mm)
Maximum media roll size	up to 6.69" (170mm)
Media thickness	0.002" to 0.012" (0.058mm-0.305 mm)
Media types	Roll-fed or fan-fed, die-cut or continuous direct thermal labels with or without black mark, tag stock, continuous receipt paper, wristbands and optional liner-free direct-thermal media

Fonts/Language/Barcode Symbologies

Printer language	TSPL
Internal fonts	• ASCII 12×24dots, 8×16dots(customizable) • GB18030 24×24dots, 16×16dots(customizable)
Linear barcodes	Code 39, Code 93,ITF,EAN 128, Code 128, Subsets A.B.C, Codabar,EAN-8,EAN-13,UPC-A, UPC-E,EAN and UPC 2(5), Digits,Add-on, MSI, MSIC, Plessey, Cpost, ITF14, Ean14
Two-dimensional	PDF417, DataMatrix, QR Code

Environmental

Electrical	24V, 2.5A
Operating temp.	40°F to 122°F (5°C to 50°C)
Operating humidity	20% to 85% non-condensing R.H.
Storage temp.	-40°F to 140°F (-20°C to 70°C)
Storage humidity	5% to 95% non-condensing R.H.

