# Printer Overview THE ONE YOU CAN RELY ON

### Mechanical features



Graphic LCD



4 function buttons + flash indication



See-through sensor (Auto detection)





SD card slot (Up to 4GB)



Full communication ports



Easy roller eplacement

## Software features

- Freeware Software
- Professional Edition Features (Database and 2-D Barcode)
- Multilingual Interface
- Support labels and forms making
- A full range of tools (PrinterTool, FWTool, DriverSetup...)

















# Multi-function stand-alone operation Features

- No PC Operating.
- Easy Forms Update and Easy Data Storage via SD card
- Variety of external devices connections (USB-Keyboard, USB-Scanner, Scale, Counter...)
- BarDrawer easily edit form
- Convenient form operation
- Multilingual LCD display







Apple Bread



Form List Form Content Multilingual LCD Display

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# **Specifications**

#### **CPU AND MEMORY**

- CPU: 32-bit CPU
- MEMORY: 8MB SDRAM, 4MB Flash ROM, SD slot (up to 4GB) Flash ROM expandable to 8MB

#### PRINT

- RESOLUTION: 203 dpi/300 dpi
- PRINT MODE : Direct Thermal/Thermal Transfer
- PRINT SPEED: 203 dpi 1 to 4 ips/300 dpi 1 to 3 ips
- MAX. PRINT LENGTH: 150 inches PRING WIDTH: 4.1" (104mm)
- BARCODE :
- 1D: Code39, Code93, Code128 UCC, Code128 auto, Codabar, EAN8, EAN13, Interleaved 2 of 5, UCC/EAN 128, UPC A, UPC E, UPC Interleaved 2 of 5, Code11
- 2D: Data Matrix, MaxiCode, PDF417, QR code
- FONT :
- 5 internal expandable bitmap fonts (alpha-numeric)
- 2 internal expandable bitmap fonts (numeric only)
- Downloadable soft font
- 4 directions : 0, 90, 180, 270 degrees
- IMAGE : PCX, Direct binary graphic

SENSOR TYPE: Moveable reflective and see-through sensor, Label sensor, Cover open sensor, ribbon sensor

DISPLAY: Backlight LCD display 128x64 dots

CONTROL PANEL: 4 multi-functional keys, 4 status LED light, 1 error LED light

#### MEDIA

- WIDTH: 0.59"~4.33"(15mm~110mm)
- MEDIA ROLL DIAMETER: ID-1" (25.4mm)/OD-Max. 5"(127mm)
- MEDIA THICKNESS: 0.002" (0.06mm) to 0.0075" (0.2mm)
- MEDIA TYPE : Continuous, die-cut, tag, fan-fold, black mark

- WIDTH: 1.0" (25.4mm) to 4.3" (110mm)
- RIBBON ROLL DIAMETER: ID 0.5"/OD 1.535"
- RIBBON LENGTH: Max. length 100M
- RIBBON TYPE : Wax, wax/resin, resin

INTERFACE: Serial, USB master and slave, Ethernet 10/100Mbps (option)

POWER: Switching power adapter - Input: 100 to 240V/Output: 24V

AUDIO: Beep sound when error occurs

OPTION: Peeler kit, Cutter, Ethernet module, Stacker

OPERATING TEMPERATURE: 5°C to 45°C (40°F to 112.9°F)

PRINTER DIMENSION: 200(W) x 263(L) x 188(H) mm, Weight: 2KG

**CERTIFICATION**: CE, FCC class B, CCC, CB

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# **Option**





















## THE ONE YOU CAN RELY ON

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