

OPTIMA THERMAL RECEIPT PRINTER P100



Flexible & Reliable

The Optima P100 Thermal Receipt Printer is engineered for flexibility and reliability to meet the demands of retailers large and small. Built with quality you can count on and ease of integration.

Designed for efficiency

Elegantly designed and conceived to suit any and all environments, the Optima P100 is equipped with exceptionally high quality components allowing it to achieve unparalleled print speeds with low-noise and low power consumption.



Light & Portable

The lightweight, ergonomic design allows workers to carry and operate the printer with ease in any kind of environments including retail, restaurant and industrial.

Versatile Connectivity

The P100 is a reliable and versatile printer that comes standard with 3 built in ports including USB, Serial and Ethernet

Drop-in-Paper loading

A simple drop-in-paper loading means that even inexperienced operators can easily maintain and load paper rolls with minimum of effort.

Key Features

- ✓ All interfaces supported: Serial/USB/ Ethernet port
- ✓ 80mm (3 1/8") paper size
- ✓ Perfect for Retail, Restaurant and Industrial applications
- ✓ Lightweight and easy to carry
- ✓ Smooth surface texture
- ✓ High-quality thermal printing
- ✓ Minimal-noise and High-speed printing
- ✓ Supports cash drawer connection
- ✓ Easy paper-roll installation
- ✓ Low power consumption(Eco-Friendly)

Printer

Print Method: Thermal line printing

Print Speed: 220mm/second

Print Parameters: Download Logo trademark supported

Print Width: 79.5 x 0.5mm

Print Diameter: 83mm

Print Thickness: 0.06-0.08mm

Print Command: Compatible with Esc/POS

Cutter: Full or Partial cut

Character: 576dots/line,512dots/line, ANK character

Font: A:12*24dots,1.5(W)*3.0(H)mm

Font: B:9*17dots,1.1(W)*2.1(H)mm

Simplified/Traditional: 24x24dots,3(W)x3(H)mm

Specifications

Dimensions: (D) 186 x (W) 145 x (H)140mm

Weight: 2.60kg

Interface Connectivity

Serial port

USB

Ethernet

General Features

Power: Autovolt 100-240VAC

Reliability Print: 100km

Temperature: 0-45°C

Contrast Humidity: 10-80°C

Drivers: Windows 7, Windows 10, Windows 11

Certificate: CE FCC CCC ISO9001:2008

Barcode type: UPC-A/ UPC-E/ JAN13(EAN13)/

JAN8(EAN8) CODABAR/ ITF/ CODE39/ CODE93/

CODE128