UROVO

Thermal Transfer Label Printer

D8130 Plus

- Featuring a shell-type flip-top cover for effortless label loading.

- 400 MHz 32-bit ARM9 high-performance processor paired with 128MB SDRAM and 128MB Flash for enhanced efficiency.

- High-speed printing with speeds of up to 152mm (6 inches) per second.

- Multi-command compatibility, emulating TSPL, EPL, ZPL, ZPL II, and DPL.

- Supports USB Host 2.0 for connecting barcode scanners or PC keyboards, enabling easy data input and on-demand printing.

- Ideal for retail, medical, inventory management, asset management, and other applications, supporting text, barcode, and graphic printing.

| Thermal transfer & direct thermal printing | Easy to replace paper roll and printer ribbon | Rich communication and printing interfaces | High-speed and high-efficiency printing | High-specification configuration |

D8130 Plus Thermal Transfer Label Printer

Specifications

🖶 Printing Specifications

Print methods: Direct Thermal/Thermal Transfer
Firmware emulates: TSPL, EPL, ZPL, ZPL II,DPL
Resolution: 300DPI
Maximum print speed: Max. 152mm/s
Maximum print width: 108.4mm
Maximum print length: 11,430mm
Label paper length: 5~11,430mm

⛶ Barcode Printing

1D Barcode: Code 93, Code 128 (subsets A, B, C), UPC-A, UPC-E, UCC-128, Codabar, EAN/JAN-8, EAN/JAN-13, Interleaved 2 of 5, ITF14, MSI Pleassy, PostCode, Telepen

2D Barcode: QR Code, Micro QR Code, PDF417, Micro PDF417, MaxiCode, Aztec Code, Data Matrix

▱ User Interface

Power switch: 1
Buttons: 1 (Feed)
LED lights: 5 (Online-Blue, Error-Red, Ribbon-Green, Communication-Orange,Press key-White)
Touch panel: /

🔌 Communication Interface

• USB 2.0 High Speed 480Mbps
• USB Host 2.0, for scanner or PC keyboard
• Ethernet 10/100Mbps
• RS-232
• Internal Bluetooth 4.0 (factory option)
• Internal Wi-Fi (factory option)

◉ Sensor

• Head open sensor
• Ribbon out sensor
• Reflective sensor (moveable)
• Transmissive sensor (moveable)
• Cutter Module with Pickup Sensor

◈ Physical Parameters

Dimensions: 280mm * 190mm * 198.3mm
Weight: 2.7kg (D8120 Plus/D8130 Plus)

📖 Optional

Distributor options:
• Guillotine cutter
• Peeler

◉ Media Type

Media type: Continuous, die-cut, black mark, fan-fold(outside wound), Linerless Label
Media width: 20~118mm
Media thickness: 0.06~0.254mm
Diameter: Maximum 127mm

🅃 Fonts

8 alpha-numeric bitmap fonts
True type font engine (need to download scalable font file)

⬡ Ribbon

Outer Diameter: Maximum 67mm
Ribbon Length: 300m
Width: 30~110mm
Winding Type: Outer roll type

🌡 Environment

Operating environment: 5~40°C, 20~90% (no condensation)
Storage environment: -25~55°C, 20~93% (no condensation)

💾 Memory

128MB SDRAM
128MB Flash Memory

🔋 Battery

Input: AC 100-240V, 2.5A
Output: DC 24V, 2.5A
External universal switching power supply

▦ CPU

400 MHZ
32 bits,ARM9

◎ Accessories

• Quick installation guide
• USB cable
• Power cable
• 1-inch ribbon*2
• External universal switching power supply

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*This page is subject to change without prior notice