

RP-412 UHF RFID Thermal Label Printer



- Optional yes/no to support RFID function;
- Support thermal/thermal transfer printing mode
- Resolution: 203dpi/300dpi optional
- Printing speed: 8 ips (203 mm/s)/6 ips (153 mm/s) optional
- Multi interfaces, USB port + network port, optional WiFi/Bluetooth/NFC
- The printer with RFID function supports printing and RFID reading and writing at the same time, only printing or only RFID reading and writing
- It supports the printing of ordinary labels and receipts, and the printer with RFID function also supports the printing of anti-metal interference labels and anti-counterfeiting labels
- Support a variety of label specifications, the maximum width of 104mm is backward compatible
- The software supports Bartender, and the print instructions are compatible with Zebra ZPL® commands
- Comes with editing software, built-in driver, supports automatic installation
- Support automatic identification of paper, black mark positioning, ribbon detection, paper width adjustment, continuous printing for a long time, reprinting when paper is out, dead point detection, paper return and other functions.

Printer Specification

Resolution	203dpi/300dpi
Printing method	Direct Thermal or Thermal Transfer
Printing speed	8 ips (203mm/s)/6 ips (153mm/s)
Max Printing width	104mm
Max Printing length	250mm
Interface	USB, Serial, Parallel, Ethernet, Wifi, Bluetooth
Printing life	50km(label paper), 100km(receipt paper)
Label width	Maximum 114mm, Minimum 20mm
Label roll	OD: maximum 127mm; ID: minimum 25.4mm
Label thickness	0.08~0.2mm
Ribbon size	Width: maximum 110mm; Length: minimum 300m
Ribbon roll	OD: maximum 70mm; ID: minimum 25.4mm
One-dimensional code	Code 39, Code 93, Code 128/subset A,B,C, Codabar, Interleave 2 of 5, UPC A/E 2 and 5 add-on, EAN-13/8/128, UCC-128/one-dimensional barcode
QR code	MaxiCode, PDF417, Datamatrix, QR Code /QR Code
UHF/HF band	UHF (Ultra High Frequency Radio Frequency): 860~960MHz
RFID function	Integrated UHF Reader/Encoder (EPC Class 1 Gen 2/ISO 18000-6C)
SDRAM	16MB
Flash ROM	8MB
Adapter	Input: AC 100~240V, 50/60Hz output: DC 24V 2.5A
Overall size	223×285×168.5mm
Net weight	2.385kg
Temperature	Storage temperature: -20~60℃ Working temperature: 0~40℃
Humidity	Storage humidity: 5%~95%RH Working humidity: 10~90%RH