

C898F Thermal Printer

Thermal printer — specification sheet

Bilingual Edition
中英对照版



产品参数介绍

product parameter introduction

型 号 Model	C898F	CPU特性	32位处理器 32-bit CPU
打印宽度 Printing width	最大104mm not more than 104mm	打印速度 Print speed	最高5英寸(inch)/秒(s)
介质宽度 Media width	40-110mm	尺寸 Dimensions	220mm(L)×180mm(W)×170mm(H)
介质高度 Print length	10-500mm	重量 Item Weight	0.9KG
最大介质外径 Max roll outer diameter	110mm	指令集 Programming language	NPL 兼容TPCL/TSPL NPL compatible with TPCL and TSPL
介质传感器 Media sensor	间隙传感器 gap sensor	存储器 Storage	RAM:16M ROM:16M
操作温度 Operational temperature	5°C - 50°C	操作方式 Operational mode	批量/单张/切刀 batch/label/Cutter
操作湿度 Operational humidity	25% 到 85% RH (无凝露) 25%-85% RH (non-condensing)	打印头 Print head	平压式 flat-pressed
储存温度 Storage temperature	-20°C - 60°C	打印方式 Print mode	直热式 direct thermal
储存湿度 Storage humidity	10% 到 90% RH (无凝露) 10%-90% RH (non-condensing)	通讯接口 Connection	USB 选配接口: 蓝牙 WIFI 串口 USB. selection interface: bluetooth WIFI. Serial port
分辨率 Resolving ratio	203dpi	二维码类型 TDcode type	QR.code,DataMatrix,PDF417 Maxicode, MicroPDF417
条码类型 Barcode type	Code39, Code39Ext, Code128, ITF25 Code25, Matrix25, EAN8/13, UPC A/E, Codabar, Code93, Code ONE Code 49, Code 16K	附件 Attachment	USB通讯线 直流适配器 切刀(可选) 产品说明书 USB、DC adapter Cutter (optional), Instruction
可用字体 Font	Nmark0, Nmark1, Nmark2, Nmark3, Nmark4, Nmark5, 黑体, Times Roman, Arial		

C898F

Thermal Printer

C898F 热敏打印机



热敏打印机

Thermal Printer

美签打印，唾手可得！

Beautiful label Printing, in handy!

打印材料范围宽广

A wide range of printing materials

热敏收银纸

Thermal bill paper

热敏不干胶

Thermal adhesive

热敏纸板

Thermal board

演出票据

Performance Bill



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Specifications

Parameter	Value
Model	C898F
Printing width	Not more than 104 mm
Media width	40–110 mm
Print length	10–500 mm
Max roll outer diameter	110 mm
Media sensor	Gap sensor
Operating temperature	5 °C – 50 °C
Operating humidity	25% – 85% RH (non-condensing)
Storage temperature	–20 °C – 60 °C
Storage humidity	10% – 90% RH (non-condensing)
Resolution	203 dpi
Barcode types	Code 39, Code 39 Ext, Code 128, ITF25, Code 25, Matrix 25, EAN-8/13, UPC A/E, Codabar, Code 93, Code One, Code 49, Code 16K
Fonts	Nmark0, Nmark1, Nmark2, Nmark3, Nmark4, Nmark5, SimHei, Times Roman, Arial
CPU	32-bit CPU
Print speed	Up to 5 inches/sec
Dimensions	220 mm (L) × 180 mm (W) × 170 mm (H)
Weight	0.9 kg
Programming language	NPL, compatible with TPCL/TSPL
Storage	RAM: 16 M ROM: 16 M
Operation mode	Batch / Label / Cutter
Printhead	Flat-pressed
Print mode	Direct thermal
Interface	USB; optional: Bluetooth, Wi-Fi, serial port
2D code types	QR code, DataMatrix, PDF417, Maxicode, MicroPDF417
Accessories	USB cable, DC adapter, cutter (optional), user manual

Printing materials

- Thermal receipt paper (thermal bill paper)
- Thermal adhesive label stock
- Thermal board
- Performance / ticket bills

PRODUCT APPLICATION 产品应用



仓储保管

Warehousing

实现了仓储管理系统化，轻松管理成千上万商品，
自动识别技术应用，提高仓储管理效率。
Forming warehouse management system constructure,
Easy managing of thousands of goods,
The application of automatic identification technology can improve the
efficiency of warehouse management.

票券

Ticket bills

影剧票 公园门票 Cinema ticket Park ticket



商超零售

Supermarket retailing

商品标识标签的打印，价格标签打印，实现商超管理现代化，
加速商品流通。

Printing of commodity labels, price labels,
etc. Achieving the modernization of
business Super management and
accelerating the circulation of commodities.



医疗保健

Health care

医疗保健化验标签打印，医疗患者腕带打印，医疗血库标签打印，
扫码识别患者及药品信息，极大提高就医效率，
保证百分百无差错。

Printing of labels for health care analysis, wristbands for patients,
and labels for blood banks, scanning the identity of patients and
drug detail dramatically improves the efficiency of error-free medical treatment.



铸铝打印头架
保护打印头
Protection: Cast Aluminum
Frame Print head

纸张调节
保证打印精度
Paper adjustment ensures
printing accuracy

可外挂纸架
External paper
holder

高速打印
High speed printing

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Applications

- Health care — labels for laboratory analysis, patient wristbands and blood banks; scanning patient and drug information improves error-free treatment efficiency.
- Supermarket retail — commodity and price labels, modernizing management and accelerating circulation.
- Warehousing — systemized management of thousands of goods via automatic identification.
- Ticket bills — cinema tickets and park tickets.