TECHNICAL SPECIFICATIONS
BARCODE PRINTER - **D58F**



OVERVIEW

A compact desktop thermal printer designed for printing receipts and labels. Ideal for use in retail stores, restaurants, warehouses, and other commercial environments.

ADVANTAGES

- Stylish and compact design suitable for modern office or home use
- Supports both receipt and label printing
- Easy paper loading mechanism
- Quiet and fast printing performance
- Compatible with multiple operating systems (Windows, Android, iOS)

TECHNICAL PARAMETERS

Category	Specification
Printing	
Print Method	Line Thermal Printer
Print Command	ESC/TSPL/POS
Resolution	203 DPI
Dots Per Line	384 dots/line
Printing Width	48mm
Printing Speed	90mm/s
Reliability (Print Life)	50km
Connectivity	
Interface	USB
Compatible OS	Windows, Android, iOS
Paper Specifications	
Paper Type	Thermal Paper / Label Paper
Paper Width	20–60mm
Max Roll Diameter	≤ 80mm
Paper Thickness	0.05–0.15mm
Paper Loading Method	Easy-load structure
Character Size	
ANK (Alphanumeric)	12×24
GBK (Chinese)	24×24
Memory & Processing	
RAM Memory	48KB
ROM Flash	2MB
Processor Frequency	120MHz
Physical Characteristics	
Power Supply	DC 12V/3A
Recharge Adapter	Standby recharging / AC adapter included
Operating Conditions	Temperature: 0°C–45°C Humidity: 20%–90% (non-condensing)
Storage Conditions	Temperature: -10°C–60°C/Humidity: 10%–90%
Dimensions (W×D×H)	188 × 123 × 130mm
Weight	0.38kg
Color	White

CE RoHS Compliant FC