

Model Number	RD-FR012
Type	Portable Printer
Printing Method	Direct Thermal Printing
Printing Speed	60mm/s
Character Per Line	32characters/line
Resolution	8dot/mm,38dot/line
Effective Print Width	48mm
Paper Feeding Step	0.125mm
Character Set(D)	448 characters and blocks including:96 ASCII characters,352 Greek, German, Russian, French and other letters, Japanese, Katakana, some Chinese characters, number symbols, printed, characters, block icons, 32 user-defined characters, 8178 Chinese characters and foreign language words and blocks in the GB2312 font
Print Font	foreign language: 5×7, Block icons: 6×8, User-defined character: 6×8, Chinese characters: 24×24/16×16/ 12×12
Graphics	Support Different Density Point Figure And Bitmap Download
Barcode	One-Dimensional(UPC-A, UPC-E, EAN-13, EAN-8, CODE39, ITF25, CODABAR, CODE93,CODE128 etc) And Two-Dimensional (QRCODE Etc)
Curve Print	Support
Dynamical Table	Support
Bitmap Download	Support
Overheating Protection	Yes
Buffer	32K
Power Supply	DC5V+/-5%,3A(Selectable Between12v-36v)
Interface Wired/Wireless	Wired: Standard Parallel Interface, Serial Interface,485Interface Wireless Bluetooth interface
	Pin Definition:
Printer head	JR Or SII
Shell Material and Color	grey
Hardware Version	V1
Printer Head lifetime	5,000,000 lines
Paper Type	thermal paper : width: 58+/-0.5mm,ø≤50mm
Loading Method	Mechanical Paper Loading

Cutting Method	Manual Paper Tearing(Without Cutter)
Operating Temp. Humidity	Temp0-55°C Humidity10-80% (RH)
Storage Temp. Humidity	Temp:-20-60°C Humidity:10-90%(RH)
Bare Machine Weight	12g
Unit Packing Weight	0.75kg
Printer Dimension (mm)	128mm Lengthx101mmWidthx75mmHeight
Embedded Size	120mm Lengthx90mmWidthx70mmHeight
1pc Packing Size	21.5x21.1x10cm
Packing	20sets in one carton 23kg/Carton
Applied Area	Restaurant, Department Stores, Kitchens, Convenience Stores, Retails, Super Markets, Weighing Apparatus, GPS Navigation and Testing Equipment
Printer Media Type	Receipts, Tickets, Barcode
Platform Supported	PC
Software Supported	Windows2000/CE/XP/WIN7/LINUX/WINDOWS MOBILE
Command System	ESC/P (Compatible With IBM/EPSON And ESC/P) Or As Per Customer Require