

Model Number	RD-AZ025
Type	Dot Matrix Panel Printer
Printing Method	Pin Impact Dot Matrix Printing
Printing Speed	Normal speed: 0.4L/S,(5X7dot matrix).
Character Per Line	40 characters/line
Resolution	8dot/mm,240dot/line
Effective Print Width	48mm
Paper Feeding Step	0.125mm
Character Set(1)	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%,2A(Selectable Between 7v-36v)
Operating Current	average :350ma-600ma; MAX : 800ma-1.5A
Interface Wired/Wireless	Wired: Parallel Interface
	Pin Definition:6X=DC-26,26Pin Double Row,Space2.54mm
Printer head	E
Shell Material and Color	Grey
Hardware Version	V1
Printer Head lifetime	Ordinary dot matrix printer:500,000 lines
Paper Type	thermal paper : width: 58+/-0.5mm,ø≤50mm
Loading Method	Panel Style Backward Paper loading

Cutting Method	Manual Paper Tearing(Without Cutter)
Operating Temp. Humidity	Temp0-55℃ Humidity10-80% (RH)
Storage Temp. Humidity	Temp:-20-60℃ Humidity:10-90%(RH)
Bare Machine Weight	200g
Unit Packing Weight	0.5kg
Printer Dimension (mm)	114mm Lengthx62mmWidthx64mmHeight
Embedded Size(mm)	103mmx57mm
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

Features:

RD-A Series Micro Printer is a kind of panel style printer specially designed for instrument and meters, Which adopts unique panel embedded structure to fix whole printer on instrument panel.

A Series is easy to operate, Embedded size is:103x57mm,Outline dimension is 128x101x75mm.

Chapter 1: characteristics

- ◇ Appearance: fashion, delicacy, small volume, light weight
- ◇ Can be easily integrated into customer system equipment
- ◇ loading paper rearwards
- ◇ Low voltage and low power design

Chapter 2: scope of application

RD-A micro thermal printer are widely used in medical, fire fighting, electric power, weighing apparatus, and other industries