



# Alfa A-250I

## Receipt Printer



### Multiple interface choice



1. USB
2. Serial port
3. Ethernet
4. Cash drawer
5. power

ESC/POS command sets compatible

Interface: serial +USB+100M Ethernet standard

100M network interface card make connection and print more faster;

Support two-dimensional bar code printing function (optional);

Standard GB18030 simplified / traditional Chinese / Korean / Japanese

Characters library;

Built-in large data buffer to receive and store printing data;

Characters can be enlarged, bold, underlined, character line spacing can be Adjusted;

Support different density bitmap and graphics printing;

# SPECIFICATIONS AT A GLANCE

---

## Print method

Direct thermal printing

## Emulation

Compatible to ESC/POS

## Paper width

79.5±0.5mm

## Print width

72mm

## Dot density

576 dots/line; 512 dots/line

## Paper roll

80mm width, 83mm diameter max

## Print speed

250mm/sec max

## Paper thickness

0.06~0.08mm

## Interface

Serial+ USB+ Ethernet

## Character Size

ANK Font

Font A: 12×24dots Font B: 9×17dots

## Data buffer

128K bytes

## Barcode type

UPC-A /UPC-E /JAN13(EAN13) /JAN8(EAN8) /CODE39 /ITF  
/CODEBAR /CODE93 /CODE128 / QR Code

## Power

Power supply output: DC24V/2.5A

Power supply input: AC 110V/220V, 50-60HZ

Power input: DC 24/2.5A

Cash drawer: DC24V/1A

## Work environment

Humidity:10 ~ 80% , Temperature:0 ~ 45 C

## Storage environment

Humidity:10 ~ 90% , Temperature:-10 ~ 60 C

## Print head life

150KM

## Auto cutter life

1.5 million cuts

## Operating system

Windows X86 / X64 / Linux / OPOS driver;

## Net Weight

1.3kg

## Dimension

152×200×138mm (W x L x H)



[www.alfa-egy.com](http://www.alfa-egy.com)

---

