

# EP-308A Mini POS PC



For small and medium business, a compact and efficient POS system is the perfect match. IEI's new EP-308A Mini POS is just the right POS system for all the small and medium business owner!

EP-308A using the Intel® Atom™ processor, it consumes less power while still achieving high performance. This POS PC has a built-in 2" thermal printer and wireless LAN, and is ideally suited as the main POS system in a small to medium sized business, allowing the business owner to easily manage the business transactions and records. The small footprint EP-308A is perfect for any environment installation.

## Feature

- 8" Mini POS with Intel® Atom™ processor
- Small footprint satisfies limited space requirements
- Extendable connections for peripheral devices
- Built-in 2" easy-loading thermal printer
- Built-in resistive touch screen
- Optional 802.11 b/g wireless LAN
- IP-64 compliant front panel

## Built-in 2" Easy-Loading Thermal Printer with auto-cutting

### ---High Speed Thermal Printer

The built-in printer can print a 100 mm/s (800 dot lines/s) maximum.

### ---Auto Cutter

The built-in printer supports paper full cut or partial cut according to user selection.

### ---Easy Paper Setting

Paper can easily insert and auto loading is also available. When the paper jam, simple take the paper roll out and put it back.



## Optional 802.11 b/g wireless LAN support

With the optional wireless LAN module installed, the POS can connect to an order taking machine and pass the information from the waiter to the kitchen. This speeds up service, shortening customer waiting time and speeding up food preparation.



Order is taken and transferred to the kitchen via WiFi. The EP-308A can print out the order details in the kitchen.



## Specifications

Model	EP-308A-N270/T-R/1GB-R10
LCD Size	8"
Resolution	800 x 600
Brightness (cd/m <sup>2</sup> )	300
Contrast Ratio	400:1
LCD Color	262K
Pixel Pitch (mm)	0.2025(H) x 0.2025(V)
Viewing Angle (H-V)	130/110
Backlight MTBF	30000
CPU	Intel® Atom™ 1.6G N270 processor
Chipset	Integrated in Intel® 945GSE
Graphic	Integrated in Intel® 945GSE
RAM	Built-in 1GB DDR2 memory System support 1 x 200 pin Dual Channel DDR2 677MHz up to 1GB
I/O Ports	1 x RJ45 RS232 COM Port 1 x RJ45 RS232/422/485 COM Port 1 x RJ12 Cash Drawer 1 x Giga LAN 4 x USB 2.0 1 x Power Button (Front Panel) 1 x Power Jack 1 x Reset switch 1 x AT/ATX switch
HDD Drive Bay	1 x SATA HDD
SSD Drive Bay	1 x CFII
Audio	AMP 1.5W + AMP 1.5W
Construction Front Panel	ABS + PC Plastic front frame
Construction Chassis	Aluminum Chassis
Power Adapter	FSP150-AAAN1703, VAC:90~264V, 24V/120W
LED Function	1 x LED on Front Panel for Power ON/OFF
Touch Screen	Resistive Type -5Wire
Printer	Built-in 2" thermal printer with Auto-cutting
Operation Temperature (°C)	0°C~40°C
IP Level	IP64
Safety & EMI	CE / EMC / FCC / CB /CCC

## I/O Interface



RJ-12 For Cash Drawer

1 Automation

2 Point of Service

3 Digital Signage

4 RISC-based Solutions

5 Medical Solutions