EP-308A Mini POS PC

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

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

■ 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 be easily inserted and the auto-loading function is also available.

When the paper jam occurs, simply take the paper roll out and put it back.



- 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





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 and food preparation and shortens customer waiting time.



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

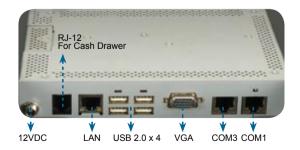


Specifications

| BP-308A-N270/T-R/1GB-R11 | |
|---|---------|
| Resolution 800 x 600 Brightness (cd/m²) 250 Contrast Ratio 500:1 LCD Color 262K Pixel Pitch (mm) 0.2025(H) x 0.2025(V) Viewing Angle (H-V) 30000 CPU 1016(® Atom™ 1.6G N270 processor Chipset 1016(sq. atom 1.6G N270 processor Integrated in Intel® 945GSE Built-in 1GB DDR2 memory System support one 200-pin dual-channel 667 MHz DDR 1 GB 1 x RJ45 RS232 COM Port 1 x RJ45 RS232 COM Por | |
| Brightness (cd/m²) 250 | |
| Contrast Ratio 500:1 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 Built-in 1GB DDR2 memory RAM System support one 200-pin dual-channel 667 MHz DDR 1 GB 1 x RJ45 RS232 COM Port 1 x RJ45 RS232/422/485 COM Port 1 x RJ45 RS232/422/485 COM Port 1 x RJ45 RS232/422/485 COM Port 1 x RJ45 RS232 LAN 4 x USB 2.0 1 x Power Button (Front Panel) 1 x Power Button (Front Panel) 1 x Power Jack 1 x Reset switch 1 x AT/ATX switch 1 x AT/ATX switch HDD Drive Bay 1 x CFII Audio AMP 1.5W + AMP 1.5W Construction Front Panel ABS + PC Plastic front frame | |
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| System support one 200-pin dual-channel 667 MHz DDR 1 GB | |
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| SSD Drive Bay 1 x CFII Audio AMP 1.5W + AMP 1.5W Construction Front Panel ABS + PC Plastic front frame | |
| Audio AMP 1.5W + AMP 1.5W Construction Front Panel ABS + PC Plastic front frame | |
| Construction Front Panel ABS + PC Plastic front frame | |
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| Contruction Chassis Aluminum Chassis | |
| | |
| Power Adapter FSP070-RAA607, VAC:90~264V, 24V/70W | |
| LED Function 1 x LED on front panel for power on/off | |
| Touch Screen 5-wire resistive type | |
| Printer Built-in 2" thermal printer with Auto-cutting | |
| Operation Temperature (°C) 0°C~40°C | |
| IP Level IP 64 | |
| Safety & EMI CE / EMC / FCC / CB /CCC | |

I/O Interface





Ordering Information

| Model No. | Description |
|------------------------------|---|
| EP-308A-N270/T-R/ 1GB-R11 | 8" 250cd/m² POS PC with Intel® Atom™ N270 1.6GHz, 1GB DDR2 RAM, 10/100/1000Base-T Ethernet, built-in 2" easy loading thermal printer with auto cutter, touch screen, RoHS |