Features



• 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

Specifications

LCD	8"
CPU	Intel® Atom 1.6G Processor N270
Chipset	Intel® 945GSE + ICH7
I/O Interface	1 x RJ45 RS232 COM Port

1 x RJ45 RS232 or 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

Memory	Built-in 1GB DDR2 memory

System support 1 x 200 pin Dual Channel DDR2 677MHz up to 1GB

Max Resolution	800 x 600
Brightness (cd/m²)	250
Contrast Ratio	500:1
LCD Color	262K
Touch Screen Type	Resistive Type -5Wire
Pixel Pitch (mm)	0.2025(H) x 0.2025(V)
Viewing Angle (H-V)	130/110
Backlight MTBF	30000
Housing Material	ABS + PC Plastic front frame
IP Level	IP64 (front panel)
Front Panel Color	Black

HDD	1 x 2.5" SATA HDD Bay
SSD	1 x CF II
Built-in Speaker	AMP 1.5W + AMP 1.5W
Power Adapter	FSP070-RAA607, VAC:90~264V, 24V/70W
EMC and Safety	CE/EMC/FCC/CB/CCC
Operating Temperature	0°C~40°C

Ordering Information

Part No.	Description
EP-308A-N270/T-R/1GB-R11	8" 15" EP-308A-N270/T-R/1GB-R11 with Intel® Atom™ N270 1.6GHz, 1GB DDR2 RAM,