

# Saturn PC



## Options Include...

### Highlights

- Intel Atom 1.6Ghz CPU
- Fanless
- 4 Serial Ports
- Small Form Factor
- Wall Mountable
- Spill Resistant
- Gigabit LAN
- Optional Wireless

## Designed to Provide Enhanced Computing Performance and Versatility

The Saturn Atom PC features the new Intel Atom CPU at 1.6Ghz with less power consumption and more integration. The Atom Booksize PC is a fanless design with small form factor and is wall mountable. It provides rich features like 4 serial ports, Gigabit LAN and optional Wireless LAN. Designed to minimize the counter space and maximize the output, this PC is the perfect product for your POS needs.





## Processing

- CPU - Intel Atom N270 CPU L2 Cache 512K
- Chipset - Intel 945GE + ICH7M
- System Memory - 1 x DDR2 DIMM up to 2GB
- Graphic Memory - Intel GMA 950 share system memory up to 224MB

## Storage

- Hard Drive - 1 - 2.5" SATA Hard Drive
- CF Card - Optional
- Flash Memory - 1 x SATA DOM (optional)

## Expansion

- Mini-Card Slot - 1 x Mini Card Slot (PCIe . USB)

## Power

- power Adapter - Ext. 65W 19V 3.4A

## Communication

- Wireless LAN - PCI Express mini Card, Wireless LAN module 802.11 a/b/g (option)

## Dimension

- Dimension - 222 x 138 x 36.8 mm (8.75 x 5.43 x 1.5 in)
- Weight - 1.2Kgs / 1.8Kgs (2.65lbs / 4lbs)
- Mounting - 75 x 75 mm VESA Standard

## External I/O ports

- USB - 4 (USB 2.0)
- Serial Port - 4 x RJ45 (COM3/COM4 with 5V 12V power)
- PS/2 Keyboard - 1
- Network - Gigabit LAN
- VGA - 1 DB15
- Cash Drawer Port - 1 (12V/24V)
- DC Jack - 1 DC-19V
- Power Button - 1

## Environment

- Operating Temperature - 41°F ~ 101°F
- Storage Temperature - -4°F ~ 140°F)
- Operating Humidity - 20% ~ 80% RH non condensing
- Storage Humidity - 20% ~ 85% RH non condensing

## Certificate

- EMC & Safety - FCC Class A, CE, LVD

## OS Support

Windows XP, Windows XP Embed, Windows CE, Linux, WePOS, POS Ready

