

# Saturn DC



## Highlights

- Intel Atom Dual Core 1.86Ghz CPU
- Fanless
- Ports:
  - 4 Serial Ports, 1 Parallel Port
  - 4 USB 2.0, 1 Gigabit LAN
- Small Form Factor
- Wall Mountable
- Spill Resistant
- Optional Wireless

## Designed to Provide Enhanced Computing Performance and Versatility

The Saturn DC features the new Intel Atom Dual Core 1.86 CPU with less power consumption and more IO Ports. The Saturn DC is a fanless design with small form factor and is VESA wall mountable. It provides rich features like 4 serial ports, 4 USB Ports 1 Gigabit LAN, a Parallel Port and optional Wireless LAN. Designed to minimize the counter space required for traditional PC's and maximize the performance, this PC is the perfect product for your POS and Kiosk needs.





## Processing

- CPU - Intel Cedarview D2550 Dual Core 1.86GHz, L2 Cache 1MB
- Chipset - CPU Integrated graphics, NM10
- System Memory - 1 x DDR3 SoDIMM up to 4GB, 1066MHz
- Graphic - Intel GMA 3650 640MHz, DX9

## Storage

- Hard Drive - 1 - 2.5" SATA Hard Drive
- Flash Memory - 1 x SATA SSD (optional)

## Expansion

- Mini-PCI express Slot - 1 (half size mPCIe)

## Power

- Power Adapter - Ext. 65W 19V 3.4A DIN Connector

## Communication

- Wireless LAN - PCI Express mini Card, Wireless LAN module 802.11 b/g/n (optional)

## 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 (RJ45 COM2,3,4 with 5V/12V power)
- Parallel - 1 (DB25)
- PS/2 Keyboard - 1
- Network - 1 Gigabit LAN (RJ45)
- VGA - 1 (DB15)
- Cash Drawer Port - 1 (12V/24V)
- DC Jack - 1 DC-19V
- Power Button - 1
- Audio - 3.5mm jack line-out (optional)

## 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, POSReady09, Windows 7,  
POS Ready7

