

# Saturn DV PC

## Model DV1200 IPC

### Highlights

- Intel® J1900 2.4 Ghz - Upgrade to I3
- Fanless and Ventless
- Ports:
  - 5 USB Ports, 3 Serial Ports, 1 Display Port 1
  - Parallel port, 1 Gigabit LAN
- Small Form Factor
- Wall Mountable (VESA or flex mount)
- Spill and Dust Resistant
- Optional Wireless
- Low Power consumption

### Designed to Provide Enhanced Computing Performance and Versatility

The DV1200 IPC features the Intel® Quad Core J1900 2.42 Ghz Processor standard, with less power consumption and more IO Ports. Custom configurations available with Processor upgrades to Intel I3.

The DV1200 IPC is a fanless design with small form factor and is VESA wall mountable. It provides rich features like 3 serial ports, 5 USB Ports (4 USB2.0 and 1 USB 3.0) 1 Gigabit LAN, Parallel Port, optional Wireless LAN and Display Port as a secondary Video output . Designed to minimize the bench space required for standard workstations and maximize performance.

The DV1200 IPC is the perfect product for both bench and automatic gaging applications.



# Saturn DV PC

Featuring the new Bay Trail-D Intel® Celeron® Quad Core Processor J1900



Front: featuring USB, Serial, VGA, CD and LAN ports



Side View: featuring PS2, 2<sup>nd</sup> LAN, Display and Parallel and Audio ports



Side view: featuring Power, VGA, Serial, USB, LAN and CD ports

Motherboard	
Processor	Intel® Quad Core Processor J1900 to 2.4 Ghz and I3
Cache	2MB
CPU MARK SCORE	2052 points
Chipset	Intel® NM70 Chipset
System Memory	1xDDR3L SoDimm 4 to 8GB, 1333Mhz
Graphic Memory	Intel® HD Graphics DX11
# Displays Supported	2

Storage	
Hard Disk Drive	Standard - 2.5" 500GB SATA HDD
Flash Memory	2.5" SATA SSD (optional)

Thermal Solution	
Fanless	Yes
Vent holes	No, Sealed Design

Expansion	
MiniPCI-e slot	1 (for wireless or 2nd LAN)

External I/O Ports	
USB port	4xUSB 2.0, 1xUSB 3.0
Serial port	3 RS-232 ports (power option via jumper)
Gigabit LAN	1
2nd Gigabit LAN	Optional
DVI	Optional (Display port to DVI adapter)
DC Jack	Lock-in 4PIN, 19V
VGA	1
Audio-out port	1
Parallel port	1
PS/2 port	1
Display Port	1
Cash Drawer Port	1

Dimensions (WxDxH)	222x138x36.8mm (8.7"x5.4"x1.4")
Weight	1.2kg (2.6LBS)
Mounting Option	100mm x100mm VESA or flexible mounting support Windows 7, Windows 10
OS Supported	
64bit support	YES