

# Orion Performance

A Small Rugged PC for Big Tasks



Up to i7-3.4Ghz Processor | HOT Swappable Hard Drives | Dual Gigabit | Up to 16GB RAM

## Highlights

- Dual Gigabit Lan
- AMT 7.0 and vPro
- 5 Powered Serial Ports +5/+12V
- Easy Modular Service
- Up to i7 Processing Speeds
- Dual Independent Video

## Options Include...

### Intel CPU Choices

- i7-2600 3.4G, 8MB Cache
- i5-2400 3.1G, 6MB Cache
- i3-2120 3.3G, 3MB Cache
- G530 2.4G, 2MB Cache

### Memory Options

- DDR3, Long-DIMM x2, 1066/1333MHz
- Up to 16GB

## Designed to Provide Enhanced Computing Performance and Versatility

The Orion *Performance* is our new state of the art back office POS PC with powerful speed and packed with great features!

The Orion *Performance* is designed specifically for POS applications unlike any other Server Class PC in the market. The Orion *Performance* is equipped with an abundance of I/O ports including 5 Serial Ports, up to 10 USB 2.0 Ports and 4 Powered USB Ports, Dual Gigabit LAN Ports and much more. It also boasts onboard RAID and HOT Swappable HDD's.





Up to i7-3.4Ghz Processor  
Up to 16GB Memory • Dual Hard Drives

## Processing

- **CPU** -i7-2600 3.4G, 8MB Cache  
-i5-2400 3.1G, 6MB Cache  
-i3-2120 3.3G, 3MB Cache  
-G530 2.4G, 2MB Cache
- **Chipset** - Intel® Q67
- **System Memory** -  
DDR3, Long-DIMM x2, up to 16GB, 1066/1333M
- **LAN Controller** -  
Intel 82579LM (Phy) + 2nd Gigabit LAN Controller\_WG82583V
- **Graphic Memory** - Intel HD Graphics 2000/3000,  
-Integrated in CPU, frequency 850MHz,  
(dynamic frequency up to 1.1GHz)

## Control Indicator

- Power Indicator LED - 1
- HDD Indicator LED - 1

## Storage

- Hard Drive - 3.5" x 2 HDD bays support SATA HDD/SDD
- Intel Raid 1/O

## Power

- Power Adapter - Internal ATX 350W power supply

## Option

- Serial Port 6, DVI and 12V out Card
- Internal SSD - Multiple Sizes Available
- Power USB Module - Power USB\_24x1/12Vx2/5Vx1  
& 4 Standard USB 2.0
- SATA ODD - DVD RW
- Mini PCI-E Wireless LAN

## Expansion Slots

- PCI Express x16-1
- PCI - 1

## Rear I/O ports

- USB - 2 Front, 4 Rear (USB 2.0)
- 24V Power Out - 1
- Cash Drawer - RJ-11 x 1 (12V/24V, default setting 24V)
- Display Port - 1
- VGA - DB15-Female x 1
- DC Jack - N/A
- Serial/COM - 5
- Line Out - 1
- Mic In - 1
- Power Button - 1
- Parallel - 1
- PS/2 - 1
- Gigabit LAN - 2
- Display Port - 1

## Environment

- Operating Temperature - 41°F ~ 105°F
- Storage Temperature - 4°F ~ 140°F
- Operating Humidity - 20% ~ 80% RH non condensing
- Storage Humidity - 20% ~ 85% RH non condensing

## Dimension

- Dimension - 10.6" x 11.8" x 4.7"
- Weight - 15.43Lbs

## OS Support

- Windows® XP Professional, POSReady 2009, Windows XP Embedded, Windows XP Professional for Embedded, Windows 7, Linux, POSReady 7, Foundation Server R2

