



Orion *Performance*



Highlights

- Up to 16GB RAM
- 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

Intel CPU Choices

- G540 2.5G, 2MB Cache
- G850 2.9G, 3MB Cache
- i3-2120 3.3G, 3MB Cache
- i5-2400 3.1G, 6MB Cache
- i7-2600 3.4G, 8MB Cache

The Orion *Performance* is our 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.



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Processing			
CPU	G540 2.5G, 2MB Cache, G850 2.9G, 3MB Cache i3-2120 3.3G, 3MB Cache, i5-2400 3.1G, 6MB Cache, i7-2600 3.4G, 8MB Cache		
Chipset	Intel Q67		
System memory	DDR3, Long-DIMM x2, up to 16GB, 1066/1333Mhz		
LAN controller	Intel 82579LM (Phy) + 2nd Gigabit LAN Controller_WG82583V		
Graphic memory	Intel HD Graphics 2000/3000, Integrated in CPU 850Mhz (dyn freq 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	1/0		
Power			
Power adapter	Internal ATX 350W power supply		
Option			
Serial port	6, DVI and 12V out card		
Internal SSD	Multiple size available		
Powered USB module	Power USB 24V/X 1		
SATA ODD	DVD RW		
Mini PCI-e Wireless LAN	1		
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		
Serial/COM	5		
Line out	1		
Mic in	1		
Parallel	1		
PS/2	1		
Gigabit LAN	2		
Display port	1		
Specs			
Dimension	10.6" x 11.8" x 4.7"		
Weight	15.43lbs		
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
OS Support			
Windows XP Professional for embedded, windows 7, Linux, POS ready 7 , Foundation server R2, Server 2012 R2			

