TOUCH DYNAMIC

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.

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