Orion PC

Back up Office with great speed and features

Up to Core 2 Duo Processor | up to 4GB RAM

Designed to Provide Enhanced Computing Performance and Versatility

The Orion-PC is our new state-of-the-art back office POS PC with powerful speed and great features! The Orion-PC is designed specifically for POS applications unlike any other Server Class PC on the market. The Orion-PC is equipped with an abundance of IO ports including 6 Serial Ports, up to 10 USB 2.0 Ports, 4 Powered USB Ports, and Gigabit LAN. It also boasts onboard RAID and dual rackable hard drives.

Options Include...

CPU Choices
• Core 2 Duo 2.0GHz or Higher
• Pentium IV 3.4GHz
• Celeron Dual Core 2.2GHz

Highlights
• Rackable Hard Drive and Optical Drive
• Rich I/O Ports
• Small Footprint

Up to Core 2 Duo Processor • Up to 4GB Memory

Processing

- **CPU** – Core 2 Duo 2.0GHz or Higher, Pentium IV 3.4GHz, Celeron Dual Core 2.2GHz E1500
- **Chipset** – Intel 945G + ICH7R
- **System Memory** – up to 4GB DDRII RAM, 2 DIMM slots
- **Graphic Memory** – Share system memory up to 224MB

Storage

- **Hard Drive** – 3.5" SATA Hard Drive x2 (Rackable), 250Gig or larger
- **Optical Drive** – 1xSlim DVDRW drive bay (optional)
- **PCI Slot** – 2 PCI full height
- **RAID** – RAID 0,1 onboard (RAID 1 default)

Front IO

- **USB** – 2 USB 2.0 Ports
- **Power Button** – 1

Certificate

- **EMC & Safety** – FCC Class A, CE, LVD, UL

Rear I/O ports

- **PS/2 Keyboard-Mouse** – 1 shared w/splitter
- **USB** – 4 (USB 2.0 Ports)
- **optical USB HUB** – 4 USB 2.0 Ports & 4 Powered USB Ports (24V, 12V, 12V, 5V)
- **Powered Serial Ports** – 2 DB9 RS232 Ports (COM1, COM2)(5V)
- **Serial Ports** – 3 DB9 RS232 Ports (COM3, COM4, COM5)
  1 RS232/RS22/RS485 (COM6)
- **Cash Drawer Port** – 1RJ11(12V/24V)
- **VGA** – 1DB15
- **Line out** – 1
- **LAN** – 1 Gigabit (2nd optional)
- **Parallel** – 1DB25
- **DC 24V ouput** – 1 Printer powered port
- **DC 12V output** – 1

Environment

- **Operating Temperature** – 5°C ~ 35°C (41°F ~ 95°F)
- **Operating Humidity** – 10% ~ 90% RH non condensing

OS Support

Windows Server 2003, Windows Vista, Windows XP Pro, Windows 2000, WePOS, XPe