PDS Infinity & Vector TN

Yes, it's possible.

Speed, looks, and intelligence all rolled into one.

Whether you need pure speed to run applications, a sleek design to please your end-users, or out-of-this-world manageability to keep your I.T. staff smiling, the TN from PDS has it all. What you find inside the TN is the latest executive series Intel® motherboard, either an Intel® Core™ i7, i5, or i3 processor , Intel® vPro™ Technology and over-the-top support — a unique combination for speed and intelligence.

- Remote Management
- Energy Savings
- Enhanced Desktop Security
- Industry-leading product consistency from PDS

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PDS Infinity TN (left) and the Vector TN (shown above)

PDS INFINITY & VECTOR TN

Windows® Life without Walls™. PDS Recommends Windows 7.

Processor Options:
Support for the new Intel® Core™ i7, i5, and i3 processors in an LGA1156 socket
Optional: Support for the Intel® Xeon 3400 processor series

Motherboard Feature Set:
Intel® Q57 Express Chipset

Memory:
2 GB standard DDR3 SDRAM Memory, expandable to 16 GB
Support for four (4) DIMM sockets – DDR3 1333 / 1066 MHz
Support for Dual Channel DDR3 SDRAM
Support for ECC memory with Intel® Xeon Processor

I/O Connections:
Four SATA 3.0 Gb/s, Two eSATA port (Internal/External)
Six Back Panel Universal Serial Bus Ports 2.0
Two Font Panel Universal Serial Bus Ports 2.0
Optional: Six Additional Universal Serial Bus Ports 2.0
Optional: Serial Port via Header
No PS/2 Ports, No Parallel, No Floppy

Video:
Integrated graphics support for processors with Intel® Graphics Technology
Full HD 1080p Resolution Blue-Ray Playback
Dual Independent Display:
       DVI-I
       DVI-D
       Display Port
Intel Dynamic Video Memory Technology (DVMT) Up to 1.7 GB
Graphics Memory Shared

Audio
Intel® High Definition Audio:
5.1 audio subsystem using the — Realtek* ALC662 audio codec
      — S/PDIF audio header
      — DisplayPort Digital Audio

Network
Gigabit (10/100/1000 Mbits/s) LAN subsystem using the Intel® 82578DM Gigabit NIC
Intel® Active Management Technology (iAMT) Version 6.0;
Intel® vPro™ Technology
Remote KVM technology

Expansion Features
Two PCI Express x1, One PCI Slot
One PCI Express 2.0 x16 graphics connector

Compatibility:
UL Certified
FCC Certified
Energy Star 5.0 | RoHS compliant
Microsoft Certified: Windows 7 Professional, Windows XP Pro

Chassis: Infinity TN - MidTower
Dimensions (WxDxH): 7.08" x 14.96" x 14.17"
Two External 5.25" Bays
Two Internal 3.5" Bays
300 Watt Power Supply 80 Plus PS w/ Active PFC

Chassis: Vector TN – Small Form Factor
Dimensions (WxDxH): 13.11"x 15.17" x 3.77"
One External 5.25" Bay
One External 3.5" Bay
Two Internal 3.5" Bay
300 Watt Power Supply 80 Plus PS w/ Active PFC

We strive to be the industry leader in product consistency with all our PDS products. We strongly believe that a key ingredient to reducing your TCO (total cost of ownership) is taking consistency down to each and every component with our systems. We make your life easier by reducing the number of component level changes that wreak havoc on your configurations, specialty apps, and overall support capabilities.

We achieve this product consistency with a combination of strategies:

- Work closely with our customers to understand their needs
- Partner with our suppliers to insure availability and accurate information
- Conduct regularly scheduled Technology Roadmap Meetings (TRMs) with our customers
- Provide our customers with 90-day advance notification of end of life products
- Procure inventory based on customer forecasts and roll out schedules

Contact:
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KVM Remote Control (Keyboard Video Mouse) is only available with dual-core Intel® Core™ i5 vPro™ processors and i7 vPro™ processors with active integrated graphics. Discrete graphics are not supported.