NVIDIA Technologies

NVIDIA market-leading technologies for graphics processing units (GPUs), and media and communication processors (MCPs) offer unmatched capabilities:

**FEATURE** | **DESCRIPTION**
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NVIDIA GeForce 6150 or 6200 GPUs | • Dedicated graphics processing unit (GPU) offloads the CPU and increases overall system performance
• DirectX 9 with Shader Model 3.0 only from NVIDIA

NVIDIA nForce 430 MCPs | • NVIDIA nForce MCPs have been selected by Tier 1 OEMs for business, workstation, and server designs. Over 2 million units shipped.
• Loading technology with NVIDIA ActiveArmor Firewall secure networking and MediaShield storage management
• Wake-on-LAN, PXE, and Firewall filtering built into hardware to enable remote management

NVIDIA Forceware* Software | • Intuitive interface for hassle free set up and configuration
• NVIDIA nView multi-display software for outstanding productivity

NVIDIA Stable Image Program | • Released on a yearly cadence on September 1, defines the software foundation of the NVIDIA Business Platform
• Combines drivers for graphics, audio, networking, storage, and other chipset functionality
• Unified image deployment across all configurations and form factors

NVIDIA Partners

To build the NVIDIA Business Platform, NVIDIA has partnered with PC industry leaders to offer a best-in-class solution:

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<td>NVIDIA Business Platform Essential</td>
<td>NVIDIA Business Platform Performance</td>
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NVIDIA Business Platform Offerings

System builders will offer NVIDIA Business Platform PCs in two configurations: Essential and Performance. Performance configurations are differentiated from Essential configurations by NVIDIA GeForce discrete graphics offering better performance for media-rich applications along with a greater number of PCI slots for expandability.

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For more information, please visit www.nvidia.com/nbp
NVIDIA Business Platform Core Principles

NVIDIA focused on five core principles when designing the NVIDIA Business Platform:

**Quality**
NVIDIA conducts a rigorous testing program to ensure the highest level of quality for NVIDIA Business Platform PCs. Motherboard manufacturers and system builders must pass an exhaustive certification process where both NVIDIA and the partner certify hardware and software components. NVIDIA conducts extensive testing of the NVIDIA Business Platform, subjecting systems to tens of thousands machine-hours of stress tests and thousands of hours of attended platform testing. NVIDIA Business Platform PCs also complete comprehensive compatibility testing with popular applications like Microsoft Office, Adobe Creative Suite, Intuit QuickBooks and third-party productivity applications like Microsoft Office, Adobe Creative Suite, Intuit QuickBooks and many more.

**Stability**
Once a NVIDIA Business Platform PC is qualified within your organization's IT environment, you can purchase same-generation machines for the next year and know that it will run smoothly. IT managers can more predictably transition their organization from one generation of technology to the next.

**Longevity**
As part of the NVIDIA Stable Image Program, NVIDIA and its channel partners will release stable platforms on a yearly cadence. Each generation of NVIDIA Business Platform PCs will be available for purchase for at least 12 months with support continuing another two years after the end of the purchase cycle. By aligning PC purchases with the NVIDIA Business Platform calendar, IT managers maximize the time to acquire and deploy stable image platforms.

**Security**
The NVIDIA Business Platform features the NVIDIA ActiveArmor™ Firewall, the industry’s first hardware-optimized firewall that protects PCs from malicious spyware and hacker attacks. ActiveArmor keeps individual PCs secure while still allowing remote management traffic to administer the network. The NVIDIA Business Platform motherboard also includes an optional integrated security chip that supports the Trusted Platform Module 1.2 from the Trusted Computing Group, allowing secure storage of digital keys, certifications, and passwords. This hardware-based integrity solution ensures that your information will be more secure from software attack and physical theft.

**Manageability**
As part of the NVIDIA Business Platform, NVIDIA certifies remote management software packages from leading software companies. NVIDIA certified solutions enable IT professionals to track hardware and software assets, protect sensitive resources, keep software up-to-date, and do it all from a central console.

Why Switch to NVIDIA?
NVIDIA Business Platform pairs category-leading GPUs and media and communications processors from NVIDIA with powerful AMD processors to protect, connect, and enable your workforce to be most productive with the media rich applications of today and tomorrow. There are a number of reasons for selecting NVIDIA Business Platform PCs for your next client refresh:

**Only certified business PC solution for channel customers**
The NVIDIA Business Platform delivers the only certified stable image PC through the system builder and value-added reseller (VAR) channel. NVIDIA conducts an exhaustive certification process with motherboard manufacturers and system builders to ensure that each NVIDIA Business Platform PC meets the highest standards of quality for your business.

**Only stable image program spanning integrated and discrete graphics configurations**
With top-to-bottom NVIDIA stable image support across all PC configurations including both integrated and discrete graphics, IT managers can reap the benefits of a single stable image for all PCs in the enterprise and all classes of business users.

**Patented NVIDIA Unified Driver Architecture provides forward and backward hardware and software compatibility**
Built on a foundation of forward and backward compatibility, current and future generations of NVIDIA Business Platform PCs will work seamlessly with NVIDIA Stable Image Program drivers, even from past years. Choose to upgrade your PC environment on your schedule, not your vendors’ schedule.
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