

>> HP 9000 A-CLASS SERVERS <<

PRODUCT BROCHURE

**New Game. New Rules.
New Way to Win.**



Power Packed.

Explosive performance, tightly compacted, with miles of room to grow. In today's high-stakes business environment, you've got to get out of the blocks fast and maintain your competitive edge to win. For the adrenaline and stamina your business needs to excel, turn to the powerful new HP 9000 A-Class (A400/A500) servers.

With its tight Internet design, the new A-Class packs screaming performance into a highly compact, 3.5-inch-high (2U) box, helping you deliver faster, better service—with fewer systems and less space. Tap into up to two super-fast PA-8600 processors per server. Stack 20 servers per rack. With processing headroom like that, plus leading-edge Internet technologies such as HP WebQoS, load balancing, search, and remote web-based management tools, unexpected traffic peaks will never break your stride again. Instead, you can deliver consistently exceptional service to your users.

Built-in high-availability features keep your systems up and running for maximum customer satisfaction and loyalty. And as your customer base grows? Built-in scalability, including an easy upgrade from the A400 to the A500, ensures an easy path for future growth. An incredibly powerful 3.5-inch, two-way server—at a killer price.





Street Smart.

Savvy and agile, no matter what direction the game goes.

Like any smart business operating in the Internet Age, you need smart, flexible solutions that pave the road to success. The new A-Class servers are the ticket. Not just Internet-ready, they're Internet-smart, helping you capitalize on new business and revenue opportunities more quickly and with fewer resources.

Out-of-the-box Wireless Application Protocol (WAP)-ready servers, for example, give you a huge head start in delivering wireless web services via cellular phones, pagers, and other mobile devices. Toward this end, HP is forming strategic partnerships with best-in-class wireless companies such as Nokia—relationships you can leverage. We also offer ready-to-roll Internet-edge solutions to get you up and running fast: from Internet infrastructure to content distribution to e-commerce and more.

Finally, supporting your return-on-investment goals, HP offers fast-track initiatives that match your specific needs, including special financing programs. And easy installation and flexible HP support packages help you stay focused on running your business—not your servers.





HP 9000 A-Class

The new A-Class: The Answer for Internet-Age computing. In the new e-services economy, you've got to be lean and savvy like never before. You must aggressively pursue new opportunities. Streamline operations. Slash costs. And in a business environment where everything can change in an instant, you must build flexibility and scalability into every single thing you do—without missing a beat.

HP's new A-Class servers are uniquely designed to meet the needs of Internet-Age businesses like yours. They allow you to blaze new trails at incredible speeds, quickly shift gears as business conditions change, without any compromise in customer service, and without breaking the bank. Power Packed. Street Smart. The answer you've been looking for.



The new A-Class servers from HP: Enabling your business to scale new heights.



The hottest Internet solutions in the industry.

INTERNET INFRASTRUCTURE

Ready to run your critical applications

- > Chili!Soft
- > Infoseek
- > Resonate
- > Viador
- > WebSphere
- > Yahoo!

WAP

Enabling the delivery of mobile e-services

- > Alcatel
- > Nokia
- > Oracle
- > Tantau

E-COMMERCE

Making the Net work for you

- > ATG
- > Ironside
- > Novazen

CONTENT DISTRIBUTION

Delivering rich, on-demand experiences to your customers

- > Inktomi
- > Information Architects

TECHNICAL COMPUTING

Helping you work faster and smarter

- > Chemical/Pharmaceutical Research
 - Blast
 - Gaussian
 - GenBank
- > Electronic Design Automation
 - Cadence
 - Mentor
 - Synopsys
- > Mechanical Computer-Aided Design
 - Fluent
 - LSTC
 - MSC
- > Product Data Management
 - MatrixOne
 - EDS Unigraphics/IMAN
 - PTC/Windchill

HP partners with industry-leading providers of Internet-edge solutions that are tested and ready to go.

Solutions to accelerate time-to-revenue.

Whatever your Internet focus—today or down the road—HP's expansive offering of leading-edge Internet solutions gives you an extra boost of power to get out in front first, increase business efficiencies, and reel in the revenue fast. HP is responding to today's market needs with a vastly expanded Internet solutions portfolio.

Internet infrastructure. Tools are critical to success on the Internet. Load balancing, search engines, active server pages, and a strong development platform are only the beginning. HP is leading the development of next-generation Internet services and platforms.

WAP. Wireless web interface technology allows users with mobile devices to connect to Internet-based servers, and HP leads the way for the development of these mobile e-services.

E-commerce. Business are turning to service providers for help in deploying essential e-commerce tools, from reliable hosting services and easy-to-navigate storefronts, to customer personalization and secure online payment processing. Service providers can respond with cost-effective solutions from HP.

Content distribution. Web users today demand rich, interactive on-demand experiences. With technologies like caching, web hosting, content distribution, media streaming and content adaptation, HP enables the development of a broadband e-services ecosystem that provides customers with the experience they expect.



A new breed of server. The power-packed, street-smart HP A-Class servers (A400/A500) are unlike any entry-level servers you've seen before. Offering unprecedented computing power per cubic foot (up to 40 PA-8600 processors per rack), the new A400 (1-way, PA-8500) and A500 (1- to 2-way, PA-8500 or PA-8600) deliver superior performance, rackability, stackability, scalability, high-availability, and manageability capabilities—at a staggeringly low price.

Family connections. The A400 and A500 are the latest addition to the highly successful HP 9000 server family line engineered for e-services—servers that set the standards for technological innovation and customer value. Supported by the powerful 64-bit HP-UX 11 operating system, this family is #1 in UNIX® servers from the top down—starting with the V2600, the leader in high-end mission-critical environments; going to the N-Class midrange performance leader; to the highly successful, entry-level L-Class; with the rack-optimized A-Class servers rounding out the family.

Whatever your needs, HP 9000 servers are the Answer for Internet-Age computing.

For more information on HP's new A-Class servers, visit www.hp.com/go/aclass.



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