

Solution brief

Optimized infrastructure for your mobile workforce



HP Moonshot for Citrix XenApp

Challenged to meet the demands of your increasingly mobile workforce? Boost productivity and your competitive advantage with an all-in-one mobile desktop platform from HP and Citrix®.



Benefits at a glance

Accelerate business innovation

- Increase worker productivity with a secure, high-performance experience on any device, anywhere, at any time.

Gain control and reduce complexity

- One common platform, one SKU to manage, and one vendor to contact for help.

Do more with less

- Less space, cabling, and power consumption thanks to HP Moonshot's highly dense, energy-efficient form factor.

Specs at a glance

Server cartridge

- HP ProLiant m710 Server Cartridge

Compute

- Intel® Xeon® E3-1284L v3 with built-in Intel® Iris Pro Graphics P5200 processor

Memory

- DDR3 PC3L-12800 SDRAM (1,600 MHz): 32 GB (4 x 8 GB)

Storage

- M.2 2280 solid-state device: 120 GB or 480 GB

Virtual app delivery to mobilize your business

Your mobility needs are growing. Fast. Under constant pressure to work quicker and smarter, your employees need real-time access to information, whether they are on the road or in the office. To ensure you can meet these needs over the long term, you need a cost-effective infrastructure that scales to deliver practically any application, anywhere, at any time.

You get what you need with HP Moonshot for Citrix XenApp—with high-performance graphics capabilities built in, dynamically meet the needs of end users as they use various applications throughout the day—from low-end apps to rich graphical apps, all in a single system to manage.

The HP Moonshot System for Citrix XenApp consists of an HP Moonshot 1500 Chassis that can hold up to 45 hot-pluggable HP ProLiant m710 Server Cartridges. Each cartridge can support a vast number of applications and users, so users can collaborate faster and easier, wherever they are.

Easy access from any device with Citrix XenApp

HP Moonshot for Citrix XenApp is a fully tested and validated solution that meets the growing demand for bring your own device (BYOD) initiatives by delivering fast mobile access to a wide range of enterprise applications.

Faster information access means better collaboration and greater productivity. With HP Moonshot for Citrix XenApp, workers can easily use their Microsoft® Windows® apps as secure mobile services, using their preferred devices—with all information stored securely in one location behind your corporate firewall.

And with no SAN or virtualization layer to install and manage, there is less complexity in deployment. Your company also benefits from better real-time decision-making because workers have immediate access to the graphics-intensive information they need—with no latency issues, no performance degradation, and no quality of service problems.

HP Moonshot for Citrix XenApp

Deliver any app, any time, to any device



Increase employee productivity with anywhere access



Simplify support and enable BYOD choices



Centralize security to protect sensitive information



Reduce cost and complexity of app and desktop management

Drive down costs

Across all industries, “Do more with less” continues to be the mantra of most companies today, and probably yours, too. HP and Citrix can help you deliver on that imperative.

As compared to traditional rack server deployments, this solution provides significant benefits by supporting more end users with:

- **Less power consumption**—An HP Moonshot System with 45 HP ProLiant m710 Server Cartridges requires only 2,400 watts of power.
- **Less space and cabling**—Using highly dense server cartridges and shared networking resources.
- **Lower expenses**—Integrated graphics means you do not have to purchase additional graphics cards. And there’s no hypervisor to purchase, manage, or maintain.

Our solution partners



Deliver a better user experience

HP Moonshot for Citrix XenApp was engineered specifically for meeting the needs of today’s mobile workforce, while also meeting your requirements for simplicity and energy efficiency.

With this purpose-built solution from HP and Citrix, you can:

- **Enhance worker productivity**—Support workers anywhere, at any time, on any device.
- **Decrease risk and data loss**—Centralize apps in your data center on a single platform to secure corporate access, reduce risk of information loss, and speed delivery to mobile devices.
- **Improve business agility**—Enable a mobility strategy with a cost-effective infrastructure that scales to deliver practically any application.

Innovation at its finest

HP Moonshot System delivers an all-new class of workload-optimized servers—delivering optimal performance while addressing the challenges created by today’s complex IT environments. It boosts efficiency by sharing management, power, cooling, networking, and storage resources across all server cartridges in a 4.3U chassis.

So rather than dedicate these resources to each server in the chassis, one set of shared resources applies to all.

With one common, integrated platform, you get everything you need—servers, compute, storage, and networking—making HP Moonshot for Citrix XenApp simpler to buy, manage, and support.

The right solution for your mobile workforce

When it comes to mobility, it’s all about the user experience. And HP Moonshot for Citrix XenApp offers a broader range of Windows-based apps as secure mobile services that your workers need, when they need them, using any device.

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