



Microsoft Windows Server Reseller Option Kit from HP

Frequently asked questions



Microsoft Windows Server 2008, Windows Server 2003 R2 and Windows Small Business Server 2003 R2 are available from HP as a reseller option kit with the purchase of a new HP ProLiant server.

The Reseller Option Kit is a standalone HP-branded product.

HP Reseller Option Kits include:

- HP-branded, tested and supported Microsoft® Windows® Server and SBS CDs/documentation
- Certificate of authenticity label
- Five client access licenses (CALs) for Standard and Premium Editions, 25 CALs for Enterprise Edition
- 90-day hardware and software telephone support for installation, configuration and setup from HP

Reseller benefits of HP Reseller Option Kit:

- **Flexibility**—Stock and sell the operating system like any other ProLiant option and install on any supported ProLiant server.
- **Convenience**—This is the fastest and easiest way to purchase your server and operating system with:
 - No Microsoft licensing forms or websites required

- No entering of the product key since HP has the product key pre-populated during OS install

Customer benefits of HP Reseller Option Kit:

- **Lower acquisition costs**—Buying the server and OS together is less expensive than buying them separately.
- **Lower support costs**—Make one call to HP technical support for server and OS installation, configuration and setup—free for 90 days after purchase.

This document will help you familiarize yourself with the Microsoft Windows Server OS Reseller Option Kit (ROK) from HP, answer frequently asked questions, and explain how to place an order and receive HP service and support.

FAQs

Q1. What additional value does the HP Reseller Option Kit provide resellers?

A1. In addition to the value-pricing, bundled licenses, channel programs and support, resellers are able to purchase and stock HP Reseller Option Kits like any other option, reducing reseller product acquisition and inventory costs. It is also pre-activated and pre-populated with the product key, saving time implementing the customers' solution.

Q2. How does the HP Reseller Option Kit compare to Microsoft System Builder licensing? When would I choose HP Reseller Option Kit versus Microsoft System Builder?

A2. In some respects, HP Reseller Option Kits and Microsoft System Builder (SB) are very similar: both are easily licensed, attractively priced and packaged for installation by a reseller. SB software may be installed on any model of server, but is supported solely by the installer, and must be “activated” over the phone or Internet each time it’s installed. The HP Reseller Option Kit, on the other hand, will only install on HP ProLiant servers. It is supported by HP, and has been “pre-activated” by HP for faster installation and reinstallation.

Q3. How does this fit in with Microsoft Open Licensing?

A3. Buying Software Assurance along with the Microsoft operating system option kit from HP qualifies you for Open License purchases for the specified period. Additional licenses and server applications may also be bought through Open Licensing.

Q4. Do I need Microsoft Software Assurance?

A4. In order to guarantee eligibility for the most current product releases along with “upgrade-like” pricing, you will need to purchase Microsoft Software Assurance. With Software Assurance, you receive access to new versions of licensed software released during the term of your license agreement to deploy at your own pace. New Version Rights simplifies the procurement process and shortens the business process cycle, allowing you to reduce the costs associated with acquiring new version releases and immediately take advantage of the latest technology.

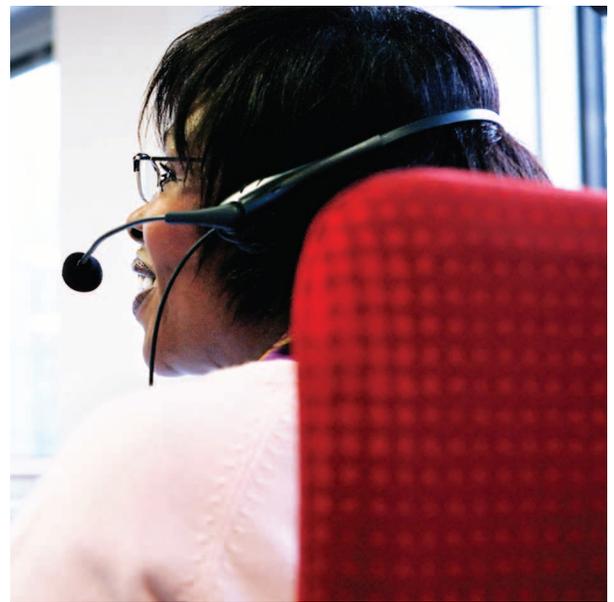
Contact your HP or distributor account representative to purchase Software Assurance.

Q5. Can I transfer my Microsoft operating system to another server?

A5. The end-user license agreement for Microsoft server operating systems states that the operating system may not be transferred from one HP ProLiant server to another, or onto any other server. However, you may transfer the future product by purchasing Software Assurance.

Q6. How do I combine an HP ProLiant server with an HP-branded Microsoft OS CD?

A6. When your customers purchase an HP ProLiant ML, DL or BL server, and need a Windows Server Operating System, offer them the HP Reseller Option Kit with the version that best fits their needs. Simply add the correct part number to the order.



Additional HP Reseller Option Kit CAL Packs may be added at that time or purchased later as the customer needs to add users or devices.

Q7. Who do I call for service and support?

A7. Customers who purchase Microsoft server operating systems from HP can call HP for both operating system and server support. Technical support is available from the HP website or by telephone for 90 days from the date of purchase. Telephone support (software support services) includes the following:

- Answering your installation questions (how-to, first steps and prerequisites)
- Setting up and configuring your software (how-to and first steps, excluding system optimization, customization and network configuration)
- Interpreting system error messages
- Isolating system problems to software usage problems
- Obtaining support pack information or updates

Additional fee-based operating system support may be purchased from HP either in advance or as needed.

HP Customer Care Center (for post-sales service):

- 1-800-652-6672

Q8. What is the duration of the warranty for a Microsoft server operating system from HP?

A8. HP offers a 90-day, one-time replacement warranty for media that proves to be defective in material or workmanship during the warranty period (90 days from the purchase date).

How to order

When you place an order for an HP ProLiant server with a Microsoft operating system, give the correct part number to your HP or distributor account representative.

Microsoft Windows Server OS Reseller Option Kit

Microsoft Windows Server 2008 (five CALs)		Microsoft Windows Server 2008 (25 CALs)		What's new?	
468724-B21	Standard Edition	468727-B21	Enterprise Edition		<ul style="list-style-type: none"> • Solid foundation for your business • Virtualization built-in • Built for the web with IIS 7.0 • High security
Additional CAL Pack for Windows Server 2008					
468729-B21	Windows Server 2008 User 5 CAL Pack	468730-B21	Windows Server 2008 Device 5 CAL Pack		
Microsoft Windows Server 2003 R2 (five CALs)		Microsoft Windows Server 2003 R2 (25 CALs)		Microsoft Windows Small Business Server 2003 R2 (five CALs)	
409179-B21	Standard Edition	445027-B21	Enterprise Edition	432587-B21	Standard Edition
445033-B21	Standard Edition (x64)	445040-B21	Enterprise Edition (x64)	432588-B21	Premium Edition
Additional CAL Pack for Windows Server 2003				Additional CAL Pack for Windows SBS 2003	
335761-B21 Windows Server 2003 User 5 CAL Pack				457837-B21 Windows SBS 2003 5 User CAL Pack	
335759-B21 Windows Server 2003 Device 5 CAL Pack				457839-B21 Windows SBS 2003 5 Device CAL Pack	

Windows Server Products

Windows Server 2008 Standard versus Enterprise Edition

Standard Edition

Recommended for standard applications and virtualization

Supports up to four processor sockets, up to 32 GB RAM

- Web services
- Application server
- Print services
- Hyper-V technology
- Basic media server
- 250 terminal server connections
- Up to 250 network access service connections
- Virtual image use rights: Host + 1 VM

Enterprise Edition

Recommended for business-critical applications and virtualization

Supports up to eight processor sockets, up to 2 TB RAM

- High scalability and high availability
- Windows clustering
- Hot replace memory
- Hot add/replace processor
- Advanced identity management features
- Full media server
- 65,535 terminal server connections
- Unlimited network access service connections
- Virtual image use rights: Host + 4 VM

Windows Server 2003 R2 Standard versus Enterprise Edition

Standard Edition

Recommended for standard applications

Supports up to four processor sockets, up to 32 GB RAM (64-bit Edition)

- Centralized management of desktop applications
- Intelligent file and printer sharing to simplify sharing and minimize costs
- Secure Internet access and a web solutions platform
- Available in 32- and 64-bit editions

Enterprise Edition

Recommended for database and virtualization

Supports up to eight processor sockets, up to 1 TB RAM (64-bit Edition)

- High scalability and high availability
- Virtualization
- Clustering
- Networking, file and printer sharing
- E-mail messaging
- Line-of-business (LOB) applications
- Databases, data warehousing, enterprise resource planning (ERP) and customer relationship management (CRM)
- E-commerce websites
- .NET Web Services application platform
- Comes with four virtual machine licenses
- Available in 32- and 64-bit editions

32-bit Edition versus 64-bit Edition

32-bit

- For 32-bit x86 systems
- Well suited for mainstream deployments where 64-bit drivers are unavailable
- Up to four processor sockets, 4 GB RAM (Standard)
- Up to eight processor sockets, 64 GB RAM (Enterprise)

64-bit

- For 64-bit x64 systems
- Well suited for combining 32-bit and 64-bit applications where all device drivers are 64-bit
- Target x64 workloads: database, terminal services, business applications (ERP, SCM, CRM and custom line of business), Active Directory (especially data stores over 2G), web serving, technical computing (i.e. HPC Clusters)
- Terminal Services, Active Directory
- Up to four processor sockets, 32 GB RAM (Standard)
- Up to eight processor sockets, 1 TB RAM (Enterprise)

Windows Small Business Server 2003 R2 Standard versus Premium Edition

Windows Small Business Server (SBS) is a complete affordable network solution, providing small businesses with many of the features used by large companies—e-mail, Internet connection, internal websites, remote access, support for mobile devices, file and printer sharing, backup, and restore—all in one integrated product and without the complexity typically associated with new technology.

Standard Edition

Product technologies

- Windows Server 2003 R2
- Windows SharePoint® Services
- Exchange Server 2003 SP2 (mailbox limits expanded to 75 GB)
- Office Outlook 2003 (e-mail access via web)
- Windows Server Update Services
- Shared fax service

Premium Edition

Product technologies

Same as Standard Edition but also includes:

- SQL Server 2005 Workgroup Edition
- Internet and Security Server Acceleration (ISA) Server 2004 (firewall for multi-layer security)
- Office FrontPage® 2003 (website development tools)

Ask your HP or distributor account representative about Microsoft Windows Server and Windows Small Business Server OS Reseller Option Kits from HP. To learn more about Microsoft Windows Server operating systems, visit the following website www.hp.com/go/windows.

To learn more, visit www.hp.com/partner/us/rok

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