#### Overview

The proven and reliable technology of Windows Server Foundation provides you with a foundation to run most small-business applications. It's an affordable platform for the core portfolio of IT capabilities, including file and print sharing, remote access and security. A simple and familiar Windows experience makes it easy for organizations to get up and running.

As the heart of a true local area network, Windows Server Foundation lets employees exchange data securely, without requiring e-mail or the Internet access. Additionally, Windows Server Foundation provides an easy upgrade path to higher-end versions of Windows Server, so your IT solution can grow as your business grows.

Windows Server Foundation can grow along with your businesses, providing the ability to upgrade to a higher-capability edition of Windows Server as needed. Easy availability of skilled manpower, compatibility with most hardware devices, and the peace of mind gained from running a genuine Windows-based server helps you achieve the highest return on investment.

Windows Server 2008 R2 Foundation Product Functionality:

- X64 only
- 1 Socket only
- 8 GB RAM (max)
- 30 SMB connections (max)
- 50 RRAS connections (max)
- 10 NPS connections (max)
- 50 Terminal Services Gateway Connections (max)
- No Hyper-V component
- Edition specific branding
- Edition specific EULA
- OEM Only

#### What's New

• Addition of Brazilian Portuguese SKU.

#### Models

## Microsoft Windows Server 2008 R2 Foundation (1 CPU) Pre-Installed on ProLiant Servers

**NOTE:** Available for 1P box, 8GB RAM limit, no Virtualization, 15 user limit in EULA. Sold as a configurable option with a ProLiant server purchase.

Windows Server 2008 R2 Foundation

589223-xxx



#### Overview

Language Code Key for         xxx = 041         German           589223-xxx         xxx = 051         French           xxx = 061         Italian         Spanish           xxx = 071         Spanish         Portuguese           xxx = 131         Portuguese         Turkish           xxx = 211         Hungarian         Polish           xxx = 241         Polish         xxx = 251           xxx = 291         Japanese         xxx = 331           xxx = 331         Dutch         Chinese Simplified           xxx = AA1         Chinese Traditional         xxx = AB1         Korean           xxx = B21         English           xxx = B71         Swedish			
xxx = 061       Italian         xxx = 071       Spanish         xxx = 131       Portuguese         xxx = 141       Turkish         xxx = 211       Hungarian         xxx = 241       Polish         xxx = 251       Russian         xxx = 291       Japanese         xxx = 331       Dutch         xxx = AA1       Chinese Simplified         xxx = AB1       Chinese Traditional         xxx = AD1       Korean         xxx = B21       English         xxx = B71       Swedish	anguage Code Key for	xxx = 041	German
xxx = 071       Spanish         xxx = 131       Portuguese         xxx = 141       Turkish         xxx = 211       Hungarian         xxx = 241       Polish         xxx = 251       Russian         xxx = 291       Japanese         xxx = 331       Dutch         xxx = AA1       Chinese Simplified         xxx = AB1       Chinese Traditional         xxx = AD1       Korean         xxx = B21       English         xxx = B71       Swedish	89223-xxx	xxx = 051	French
xxx = 131       Portuguese         xxx = 141       Turkish         xxx = 211       Hungarian         xxx = 241       Polish         xxx = 251       Russian         xxx = 291       Japanese         xxx = 331       Dutch         xxx = AA1       Chinese Simplified         xxx = AB1       Chinese Traditional         xxx = AD1       Korean         xxx = B21       English         xxx = B71       Swedish		xxx = 061	Italian
xxx = 141 xxx = 211 Hungarian xxx = 241 polish xxx = 251 xxx = 251 xxx = 291 Japanese xxx = 331 Dutch xxx = AA1 chinese Simplified xxx = AB1 xxx = AD1 xxx = B21 xxx = B71 Swedish		xxx = 071	Spanish
xxx = 211 xxx = 241 xxx = 241 xxx = 251 xxx = 251 xxx = 291 xxx = 331 xxx = AA1 xxx = AA1 xxx = AB1 xxx = AB1 xxx = AD1 xxx = B21 xxx = B71  Hungarian Hungarian Colish Kussian Lustin Lustin Chinese Simplified Korean Korean English Swedish		xxx = 131	Portuguese
xxx = 241 Polish xxx = 251 Russian xxx = 291 Japanese xxx = 331 Dutch xxx = AA1 Chinese Simplified xxx = AB1 Chinese Traditional xxx = AD1 Korean xxx = B21 English xxx = B71 Swedish		xxx = 141	Turkish
xxx = 251 Russian xxx = 291 Japanese xxx = 331 Dutch xxx = AA1 Chinese Simplified xxx = AB1 Chinese Traditional xxx = AD1 Korean xxx = B21 English xxx = B71 Swedish		xxx = 211	Hungarian
xxx = 291 xxx = 331 Dutch xxx = AA1 Chinese Simplified xxx = AB1 Chinese Traditional xxx = AD1 xxx = B21 xxx = B71 Swedish		xxx = 241	Polish
xxx = 331 xxx = AA1 xxx = AA1 chinese Simplified xxx = AB1 chinese Traditional xxx = AD1 xxx = B21 xxx = B21 xxx = B71 Swedish		xxx = 251	Russian
xxx = AA1 Chinese Simplified xxx = AB1 Chinese Traditional xxx = AD1 Korean xxx = B21 English xxx = B71 Swedish		xxx = 291	Japanese
xxx = AB1 Chinese Traditional xxx = AD1 Korean xxx = B21 English xxx = B71 Swedish		xxx = 331	Dutch
xxx = AD1 Korean xxx = B21 English xxx = B71 Swedish		xxx = AA1	Chinese Simplified
xxx = B21 English xxx = B71 Swedish		xxx = AB1	Chinese Traditional
xxx = B71 Swedish		xxx = AD1	Korean
		xxx = B21	English
ML Servers HP ProLiant ML110 G5		xxx = B71	Swedish
	1L Servers	HP ProLiant ML110 G5	
HP ProLiant ML110 G6		HP ProLiant ML110 G6	
HP ProLiant ML115 G5		HP ProLiant ML115 G5	
HP ProLiant ML310 G5p		HP ProLiant ML310 G5p	
<b>DL Servers</b> HP ProLiant DL120 G5	)L Servers	HP ProLiant DL120 G5	
HP ProLiant DL120 G6		HP ProLiant DL120 G6	
HP ProLiant DL320 G5p		HP ProLiant DL320 G5p	
HP ProLiant DL320 G6		-	

# Microsoft Windows Server 2008 R2 Foundation (1 CPU) Shipped with a ProLiant Server (Not Pre-Installed)

**NOTE:** Available only for ProLiant 1Processor Server, 8GB RAM limit, no Virtualization, 15 user limit in End Users License Access. Sold as a configurable option with a ProLiant server purchase.

Windows Server 2008 R2 Foundation 589221-xxx

**Language Code Key for** xxx = 201 Brazilian Portuguese **589221-xxx** xxx = 291 Japanese

xxx = AA1 Chinese Simplified

xxx = AD1 Korean xxx = B21 English

### Microsoft Windows Server 2008 R2 Foundation (1 CPU) Reseller Option Kit (ROK)

**NOTE:** Available only for ProLiant 1Processor Server, 8GB RAM limit, no Virtualization, 15 user limit in End Users License Access. Reseller must affix the COA to the server and may preinstall the OS before delivery of the server.

Windows Server 2008 R2 Foundation 589222--xxx



### **Overview**

Language Code Key for	xxx = 041	German
589222-xxx	xxx = 061	Italian
	xxx = 051	French
	xxx = 071	Spanish
	xxx = 131	Portuguese
	xxx = 141	Turkish
	xxx = 201	Brazilian Portuguese
	xxx = 211	Hungarian
	xxx = 221	Czech
	xxx = 241	Polish
	xxx = 251	Russian
	xxx = 291	Japanese
	xxx = 331	Dutch
	xxx = AA1	Chinese Simplified
	xxx = B21	English
	xxx = AB1	Chinese Traditional
	xxx = AD1	Korean
	xxx = B71	Swedish



#### Microsoft Windows Server 2008 R2 Foundation

### QuickSpecs

#### **Product Features**

### **Foundation**

**Windows Server 2008 R2** Windows Server 2008 R2 Foundation is designed to meet your needs better than traditional alternatives:

- Business Value: Strengthen your business with a genuine, dependable, and affordable technology foundation for running your business applications as well as sharing information and resources.
- Simplicity: A simple and familiar Windows interface, compatibility with most hardware devices, and an easy upgrade path to higher-end versions of Windows Server make it easy to manage your IT needs.
- Technology Capabilities: Run most business applications on reliable technology. Windows Server Foundation is an affordable platform for the core portfolio of IT capabilities, including file and print sharing, remote access and security features. As the heart of a true local area network, Windows Server Foundation lets employees exchange data very securely, without requiring e-mail or the Internet. Please review the hardware system requirements on the Windows Server 2008 R2 Foundation website: http://www.microsoft.com/windowsserver2008/en/us/foundation.aspx

NOTE: For more information on full features of Window Server 2008 R2 Foundation, visit: http://www.hp.com/go/ws08foundationr2



#### Additional Features

#### HP Insight Control Management Software

HP ProLiant Essentials Software is a suite of value-add software that offer complete management solutions for your ProLiant server environment. And complements Microsoft Windows Server 2008 R2 Foundation.

The Insight Control Environment suites provide a single, integrated management interface in 1 package - for 1 installation & streamlined licensing. With the suite, you receive Systems Insight Manager, Integrated Lights-Out (iLO) Advanced and key ProLiant Essentials.

- HP Insight Control Environment and HP Insight Control Environment for Blade System
- HP iLO Power Management Pack and HP iLO Power Management Pack for BladeSystem

**NOTE:** For more information, visit: www.hp.com/go/insightcontrol

#### Software Technical Support

Software Technical Support for Windows Server 2008 R2 Foundation is available from HP via multiple contact methods, including electronic media and telephone, for ninety (90) days from date of purchase. Software Technical Support includes assistance with:

- Access to technical resources The Customer can access HP technical resources via telephone, electronic communication, or fax (where locally available) for assistance in resolving software implementation or operations problems.
- Problem analysis and resolution HP provides corrective support to resolve identifiable and
  customer-reproducible software product problems. HP also provides support to help the Customer
  identify problems that are difficult to reproduce. In addition, the Customer receives assistance in
  troubleshooting problems and determining configuration parameters for supported configurations.
- Escalation management HP has established formal escalation procedures to facilitate the
  resolution of complex problems. Local HP management coordinates problem escalation, enlisting
  the skills of appropriate HP resources and/or selected third parties to assist with problem-solving
- Installation advisory Advisory support is provided to the Customer who encounters difficulties
  while performing a software product installation or who needs advice on proper installation
  methods and updating of standalone applications. Advisory support for software products that are
  installed in a network environment is also provided.
- Software features and operational support HP provides information, as commercially available, on the latest product features, known problems and available solutions, and operational advice and assistance.
- Access to electronic software information Access HP's electronic support facility including symptom-solution database, product descriptions, specifications, technical literature, and more.

Software technical support does NOT include assistance with:

- Walking the Customer through an installation from start to finish
- Generating or diagnosing user generated programs or source codes
- Installation of non-HP products

These services are available for an additional charge and can be purchased separately from HP.

#### **Service and Support**

HP Services offers a full portfolio of comprehensive services and cost-saving updates to help you enhance the performance and availability of software from HP and other leading vendors. Services can be configured for Operating System-only support, or can be configured to support the Operating System plus the standard Microsoft Server Applications installed on the server.



#### Additional Features

- HP Software Support: Provides access to HP technical resources for assistance in resolving software
  implementation or operations problems. Also provides electronic access to related product and
  support information, enabling any member of your IT staff to locate this commercially available
  essential information. Access is subject to availability of information from Microsoft.
- HP Support Plus/Support Plus 24: Helps increase the performance and availability of your IT
  infrastructure with comprehensive hardware and software services. HP Services engineers deliver
  onsite hardware support and over-the-phone software support, including electronic access to
  related product and support information.
- HP Proactive Essentials: Combines proactive services with reactive technical assistance, enabling
  you to leverage HP best practices. An assigned account manager serves as your primary proactive
  services contact and coordinates additional specialized resources if necessary. In addition, HP
  provides leading-edge remote technologies and tools to proactively monitor operations, help reduce
  downtime, and resolve problems faster. Although problem avoidance through proactive measures is
  the goal, PE includes comprehensive assistance in case a software problem does occur.
- HP Proactive 24: An assigned HP account manager serves as your primary contact for proactive
  services and access to our broad base of technical resources. Your account manager works closely
  with your IT staff to understand your environment and goals, document all the components of your
  infrastructure, recommend changes to improve performance and stability, and monitor ongoing
  operations through state-of-the-art remote tools. When problems occur, your Proactive 24 solution
  delivers comprehensive assistance around the clock.
- HP Critical Service: Delivers onsite hardware support and over-the-phone software support, plus
  proactive problem identification and solutions recommendation, with remote monitoring, and an
  assigned support team to manage the proactive services. The assigned support team will conduct a
  pre-assessment of your server environment, working with your IT team to develop a strategy to
  align the server environment with your business goals. Quarterly assessments will be conducted to
  ensure ongoing alignment with your goals.
- HP Installation and Startup Services: Helps ensure that your new HP hardware or software is installed smoothly, efficiently, and with minimal disruption of your IT and business operations.

Microsoft Windows Server Operating System Only Support						
Flexible Upfront Structure						
Upfront Packages	SW Deliverables	1 Year	3 Year			
SW Phone	9x5 STS - Unlimited	HA106A1-6GN	HA106A3-6GN			
SW 24x7	24x7 STS - Unlimited	HA107A1-6GN	HA107A3-6GN			
Support Plus	13x5 STS - Unlimited	HA109A1-6GN	HA109A3-6GN			
Support Plus 24	24x7 STS - Unlimited	HA110A1-6GN	HA110A3-6GN			
Proactive Essential 13x5	13x5 STS - Unlimited	HA325A1-6GN	HA325A3-6GN			
Proactive Essential 24x7	24x7 STS - Unlimited	HA324A1-6GN	HA324A3-6GN			
Proactive 24	24x7 STS - Unlimited	HA111A1-6GN	HA111A3-6GN			
Critical Service	24x7 STS - Unlimited	HA112A1-6GN	HA112A3-6GN			
Fixed Upfront Structure						
Upfront Packages	SW Deliverables	1 Year	3 Year			
SW Phone	9x5 STS - Unlimited	UF105E	UF107E			
SW 24x7	24x7 STS - Unlimited	UF106E	UF108E			

**NOTE:** For more information, visit HP Care Pack Services at: http://www.hp.com/services.



#### **Additional Features**

#### Microsoft Software Assurance

Microsoft Software Assurance (SA) is a way for licensed customers to keep current with the latest, most innovative Microsoft products. Under the SA program, customers acquire the right to access any new release of a product covered in the agreement during the term of the coverage. Software Assurance now also includes more benefits for the same price, including problem resolution support during business hours for covered server products, access to Managed Newsgroups and Online Concierge Chat, and Microsoft's self-paced training courses.

In order to guarantee eligibility for the most current product releases and "upgrade-like" pricing you will need to purchase Software Assurance.

**NOTE:** For more information, please visit:

http://www.microsoft.com/licensing/programs/sa/default.mspx

#### Windows Server Catalog Definition

Microsoft's certification program allows HP ProLiant servers a compatibility certification with Windows Server operating systems. HP ProLiant Servers listed in the Windows Server Catalog have been rigorously tested and certified with Windows Server 2008.

**NOTE:** For information on ProLiant servers certified for Windows server, visit: www.hp.com/go/wincert. **NOTE:** For details on Microsoft's server catalog and also a list of HP ProLiant certified servers, visit: www.windowsservercatalog.com.

#### References

More product information on Microsoft Windows Server 2008 R2 Foundation at: www.hp.com/go/ws08foundationr2

More product information on ProLiant and Microsoft Windows products at: www.hp.com/qo/proliantwindows

### Environment-friendly Products and Approach

### End-of-life Management and Recycling

Hewlett-Packard offers end-of-life HP product return, trade-in, and recycling programs in many geographic areas. For trade-in information, please go to: <a href="http://www.hp.com/go/green">http://www.hp.com/go/green</a>. To recycle your product, please go to: <a href="http://www.hp.com/go/green">http://www.hp.com/go/green</a> or contact your nearest HP sales office. Products returned to HP will be recycled, recovered or disposed of in a responsible manner.

The EU WEEE directive (2002/95/EC) requires manufacturers to provide treatment information for each product type for use by treatment facilities. This information (product disassembly instructions) is posted on the Hewlett Packard web site at: http://www.hp.com/go/green. These instructions may be used by recyclers and other WEEE treatment facilities as well as HP OEM customers who integrate and re-sell HP equipment.



#### Additional Features

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