Microsoft Windows Server 2008 Versions Standard Retail Pack 5 Clients English 32bit 64bit

Basic Information

- Place of Origin: Ireland
- Brand Name: Microsoft
- Certification: Microsoft Certified
- Model Number: windows server 2008 standard
- Minimum Order Quantity: 5 pieces
- Price: Negotiable
- Packaging Details: Factory Sealed Retail box / OEM
- Delivery Time: 2-3 work days
- Payment Terms: T/T, Western Union, MoneyGram,
- Supply Ability: 3000 pieces / week

Product Specification

- Language: English
- Package: Retail
- Clients: 5
- Activation: YES
- Warranty: Lifetime
- Highlight: **windows server 2008 r2 standard**, **win server 2008 r2 enterprise**

Product Description

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Product Description :

Microsoft Windows Server 2008 is the next generation of the Windows Server operating system that helps information technology (IT) professionals maximize control over their infrastructure while providing unprecedented availability and management capabilities, leading to a significantly more secure, reliable, and robust server environment than ever before. Windows Server 2008 delivers new value to organizations by ensuring all users regardless of location are able to get the full complement of services from the network. Windows Server 2008 also provides deep insight into the operating system and diagnostic capabilities to allow administrators to spend more time adding business value.

Windows Server 2008 is far more than a refinement of predecessor operating systems. Windows Server 2008 is designed to provide organizations with the most productive platform for powering applications, networks, and Web services from the workgroup to the datacenter with exciting, valuable new functionality and powerful improvements to the base operating system.

Windows Server 2008 Enterprise delivers an enterprise-class platform for deploying business-critical applications. It helps improve availability with clustering and hot-add processor capabilities; improve security with consolidated identity management features; and reduce infrastructure costs by consolidating applications with virtualization licensing rights. Windows Server 2008 Enterprise provides the foundation for a highly dynamic, scalable IT infrastructure.

Feature :

Core OS improvements
Fully multi-componentized operating system.
Improved hot patching, a feature that allows non-kernel patches to occur without the need for a reboot.
Support for being booted from Extensible Firmware Interface (EFI)-compliant firmware on x86-64 systems.
Dynamic Hardware Partitioning
Support for the hot-addition or replacement of processors and memory, on capable hardware.

Active Directory improvements
Read-only domain controllers (RODCs) in Active Directory, intended for use in branch office or other scenarios where a domain controller may reside in a low physical security environment. The RODC holds a non-writeable copy of Active Directory, and redirects all write attempts to a Full Domain Controller. It replicates all accounts except sensitive ones.[In RODC mode, credentials are not cached by default. Moreover, only the replication partner of the RODC needs to run Windows Server 2008.Also, local administrators can log on to the machine to perform maintenance tasks without requiring administrative rights on the domain.
Restartable Active Directory allows ADDS to be stopped and restarted from the *Management Console* or the command-line without rebooting the domain controller. This reduces downtime for offline operations and reduces overall DC servicing requirements with *Server Core*. ADDS is implemented as a *Domain Controller Service* in Windows Server 2008.

Policy related improvements
All of the Group Policy improvements from Windows Vista are included. Group Policy Management Console (GPMC) is built-in. The Group Policy objects are indexed for search and can be commented on.
Policy-based networking with Network Access Protection, improved branch management and enhanced end user collaboration. Policies can be created to ensure greater Quality of Service for certain applications or services that require prioritization of network bandwidth between client and server.
Granular password settings within a single domain - ability to implement different password policies for administrative accounts on a "group" and "user" basis, instead of a single set of password settings to the whole domain.

Disk management and file storage improvements
The ability to resize hard disk partitions without stopping the server, even the system partition. This applies only to simple and spanned volumes, not to striped volumes.
Shadow Copy based block-level backup which supports optical media, network shares and Windows Recovery Environment.
DFS enhancements - SYSVOL on DFS-R, Read-only Folder Replication Member. There is also support for domain-based DFS namespaces that exceed the previous size recommendation of 5,000 folders with targets in a namespace.
Several improvements to Failover Clustering (High-availability clusters).
Internet Storage Naming Server (iSNS) enables central registration, deregistration and queries for iSCSI hard drives.

Protocol and cryptography improvements
Support for 128- and 256-bit AES encryption for the Kerberos authentication protocol.
New cryptography (CNG) API which supports elliptic curve cryptography and improved certificate management.
Secure Socket Tunneling Protocol, a new Microsoft proprietary VPN protocol.
AuthIP, a Microsoft proprietary extension of the IKE cryptographic protocol used in IPsec VPN networks.
Server Message Block 2.0 protocol in the new TCP/IP stack provides a number of communication enhancements, including greater performance when connecting to file shares over high-latency links and better security through the use ofmutual authentication and message signing.

Miscellaneous improvements
Windows Deployment Services replacing Automated Deployment Services Windows Server 2008 home entertainment and Remote Installation Services. Windows Deployment Services (WDS) support an enhanced multicast feature when deploying operating system images.
Internet Information Services 7 - Increased security, Robocopy deployment, improved diagnostic tools, delegated administration.
Windows Internal Database, a variant of SQL Server Express 2005, which serves as a common storage back-end for several other components such as Windows System Resource Manager, Windows SharePoint Services and Windows Server Update Services. It is not intended to be used by third-party applications.
An optional "Desktop Experience" component provides the same Windows Aero user interface as Windows Vista, both for local users, as well as remote users connecting through Remote Desktop.

Compare versions of Windows Sever :

Features		Server 2003	Server 2008 / 2008 R2	Server 2012	Server 2012 R2
Identity and Access	Active Directory Services	●	●	●	●

Features		Server 2003	Server 2008 / 2008 R2	Server 2012	Server 2012 R2
Virtualization	Dynamic Access Control			●	●
	AD virtualization support			●	●
	Shared-nothing live migration			●	●
	Hyper-V Replica			●	●
	Hyper-V clustering		●	●	●
	Virtual Desktop Infrastructure		●	●	●
Storage	Storage Spaces with tiering				●
	Shared VHDX				●
	Live storage migration			●	●
	Storage QoS				●
	Cluster share volume		●	●	●
Web and App Plat	Multi-tenant high density websites		●	●	●
	NUMA aware scalability			●	●
	Dynamic IP restrictions			●	●
Networking	Hyper-V Network Virtualization			●	●
	NIC teaming			●	●
	IP address management			●	●
Management and Automation	Server Core		●	●	●
	Multiserver management			●	●
	Windows PowerShell	●	●	●	●
	Windows PowerShell Workflow and Web Access			●	●