

OfficeScan SP2 System Requirements

For Enterprise and Medium Business











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http://docs.trendmicro.com/en-us/enterprise/officescan.aspx

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OfficeScan Server – Fresh Installations on Windows Server 2003

| Operating Syst | em Edition | Service | Processor | RAM | Available Disk Space | Web Server and Th | ird Party Programs | Others |
|----------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| | | Pack | | | | IIS and Third-Party | Apache and Third- | |
| | | | | | | Programs | Party Programs | |
| Windows Server 2003 Windows Server 2003 R2 Windows Storage Server 2003 Windows Storage Server 2003 Windows Compute Cluster Server 2003 | · | SP1/SP2 | At least 1.86GHz Intel™ Core™2 Duo | 1GB minimum with at least 500MB exclusively for OfficeScan 2GB recommended | 3.1GB minimum if installing the OfficeScan server, OfficeScan client, Policy Server for Cisco™ NAC, and integrated Smart Protection Server locally 3.5GB minimum if installing the OfficeScan server, OfficeScan client, and integrated Smart Protection Server remotely | Microsoft IIS 6.0 FastCGI 1.5-RTW, 32-bit or 64-bit depending on the system architecture PHP 5.3.5 VC9, 32-bit, Non Thread Safe, with the CURL, SOAP, GMP, LDAP, PDO_SQLITE, OPENSSL, SQLITE3 extensions | Apache™ web server 2.0.x Note: If Apache web server exists on the computer but the version is not 2.0.x, OfficeScan will install and use version 2.0.63. The existing Apache web server is not removed. PHP 5.2.13, 32-bit, Thread Safe with the CURL, SOAP, GMP, LDAP, PDO_SQLITE, MCRYPT extensions (excluding PDO_SQLITE_EXTERN AL) | Gigabit Network Interface Card (NIC) Monitor that supports 1024 x 768 resolution at 256 colors or higher |



OfficeScan Server – Fresh Installations on Windows Server 2008

| Operating System | Edition | Service | Processor | RAM | Available Disk Space | Web Server and T | hird Party Programs | Others |
|----------------------------|------------------------------------|------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| | | Pack | | | | IIS and Third-Party | Apache and Third- | |
| | | | | | | Programs | Party Programs | |
| Windows Server 64-bit 2008 | Standard Enterprise Datacenter Web | SP1/SP2 SP1/SP2 SP1/SP2 SP1/SP2 | At least 1.86GHz Intel Core2 Duo AMD™ 64 processor Intel 64 processor | 1GB minimum with at least 500MB exclusively for OfficeScan 2GB recommended | 3.1GB minimum if installing the OfficeScan server, OfficeScan client, Policy Server for Cisco NAC, and integrated Smart Protection Server locally 3.5GB minimum if installing the OfficeScan server, OfficeScan client, and integrated Smart Protection Server remotely | Microsoft IIS 7.0 FastCGI 1.5-RTW, 32-bit or 64-bit depending on the system architecture PHP 5.3.5 VC9, 32-bit, Non Thread Safe, with the CURL, SOAP, GMP, LDAP, PDO_SQLITE, OPENSSL, SQLITE3 extensions | Apache web server 2.0.x Note: If Apache web server exists on the computer but the version is not 2.0.x, OfficeScan will install and use version 2.0.63. The existing Apache web server is not removed. PHP 5.2.13, 32-bit, Thread Safe with the CURL, SOAP, GMP, LDAP, PDO_SQLITE, MCRYPT extensions (excluding PDO_SQLITE_EXTERN AL) | Gigabit Network Interface Card (NIC) Monitor that supports 1024 x 768 resolution at 256 colors or higher |



| Operating System | Edition | Service | Processor | RAM | Available Disk Space | Web Server and T | hird Party Programs | Others |
|------------------------|-----------------------------|-------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| | | Pack | | | | IIS and Third-Party | Apache and Third- | |
| | | | | | | Programs | Party Programs | |
| Windows Server 2008 R2 | Enterprise Datacenter Web | With/ Without SP1 With/ Without SP1 With/ Without SP1 With/ Without SP1 | At least 1.86GHz Intel Core2 Duo AMD 64 processor Intel 64 processor | 1GB minimum with at least 500MB exclusively for OfficeScan 2GB recommended | 3.1GB minimum if installing the OfficeScan server, OfficeScan client, Policy Server for Cisco™ NAC, and integrated Smart Protection Server locally 3.5GB minimum if installing the OfficeScan server, OfficeScan client, and integrated Smart Protection Server remotely | FastCGI 1.5-RTW, 32-bit or 64-bit depending on the system architecture PHP 5.3.5 VC9, 32-bit, Non Thread Safe, with the CURL, SOAP, GMP, LDAP, PDO_SQLITE, OPENSSL, SQLITE3 extensions | Apache web server 2.0.x Note: If Apache web server exists on the computer but the version is not 2.0.x, OfficeScan will install and use version 2.0.63. The existing Apache web server is not removed. PHP 5.2.13, 32-bit, Thread Safe with the CURL, SOAP, GMP, LDAP, PDO_SQLITE, MCRYPT extensions (excluding PDO_SQLITE_EXTERN AL) | Gigabit Network Interface Card (NIC) Monitor that supports 1024 x 768 resolution at 256 colors or higher |



| Operatir | ng System | Edition | Service | Processor | RAM | Available Disk Space | Web Server and T | hird Party Programs | Others |
|---------------------------------------------------------------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| | | | Pack | | | | IIS and Third-Party | Apache and Third- | |
| | | | | | | | Programs | Party Programs | |
| Windows Storage Server 2008 Windows Storage Server 2008 R2 | 32-bit 64-bit 64-bit | Basic Standard Enterprise Basic Standard Enterprise Workgroup Basic Standard Enterprise Workgroup Workgroup | None None None None None None None None | At least 1.86GHz Intel™ Core2 Duo AMD 64 processor Intel 64 processor | 1GB minimum with at least 500MB exclusively for OfficeScan 2GB recommended | 3.1GB minimum if installing the OfficeScan server, OfficeScan client, Policy Server for Cisco™ NAC, and integrated Smart Protection Server locally 3.5GB minimum if installing the OfficeScan | Microsoft IIS 7.0 FastCGI 1.5-RTW, 32-bit or 64-bit depending on the system architecture PHP 5.3.5 VC9, 32-bit, Non Thread Safe, with the CURL, SOAP, GMP, LDAP, | Apache web server 2.0.x Note: If Apache web server exists on the computer but the version is not 2.0.x, OfficeScan will install and use version 2.0.63. The existing Apache web server is | Gigabit Network Interface Card (NIC) Monitor that supports 1024 x 768 resolution at 256 colors or higher |
| Windows HPC Server 2008 Windows HPC Server 2008 R2 | 32-bit/64- bit 64-bit | N/A | None | | | server, OfficeScan client, and integrated Smart Protection Server remotely | PDO_SQLITE, OPENSSL, SQLITE3 extensions | not removed. PHP 5.2.13, 32-bit, Thread Safe with the CURL, SOAP, GMP, LDAP, PDO_SQLITE, MCRYPT extensions (excluding PDO_SQLITE_EXTERN AL) | |



OfficeScan Server – Fresh Installations on Windows MultiPoint Server 2010

| Operating | System | Edition | Service | Processor | RAM | Available Disk Space | Web Server and T | hird Party Programs | Others |
|-----------------------------------------|--------|---------|---------|-----------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| | | | Pack | | | | IIS and Third-Party Programs | Apache and Third- Party Programs | |
| Windows MultiPoint Server 2010 | 64-bit | N/A | None | At least 1.86GHz Intel Core2 Duo AMD 64 processor Intel 64 processor | 2GB minimum with at least 500MB exclusively for OfficeScan | 3.1GB minimum if installing the OfficeScan server, OfficeScan client, Policy Server for Cisco NAC, and integrated Smart Protection Server locally 3.5GB minimum if installing the OfficeScan server, OfficeScan client, and integrated Smart Protection Server remotely | FastCGI 1.5-RTW, 32-bit or 64-bit depending on the system architecture PHP 5.3.5 VC9, 32-bit, Non Thread Safe, with the CURL, SOAP, GMP, LDAP, PDO_SQLITE, OPENSSL, SQLITE3 extensions | Apache web server 2.0.x Note: If Apache web server exists on the computer but the version is not 2.0.x, OfficeScan will install and use version 2.0.63. The existing Apache web server is not removed. PHP 5.2.13, 32-bit, Thread Safe with the CURL, SOAP, GMP, LDAP, PDO_SQLITE, MCRYPT extensions (excluding PDO_SQLITE_EXTERN AL) | Gigabit Network Interface Card (NIC) Monitor that supports 1024 x 768 resolution at 256 colors or higher |



OfficeScan Server – Fresh Installations on Windows MultiPoint Server 2011

| Operating Sys | ystem | Edition | Service | Processor | RAM | Available Disk Space | Web Server and T | hird Party Programs | Others |
|--------------------------------|-------|---------|---------|-----------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| | | | Pack | | | | IIS and Third-Party Programs | Apache and Third- Party Programs | |
| Windows MultiPoint Server 2011 | 1-bit | Premium | None | At least 1.86GHz Intel Core2 Duo AMD 64 processor Intel 64 processor | 2GB minimum with at least 500MB exclusively for OfficeScan | 3.1GB minimum if installing the OfficeScan server, OfficeScan client, Policy Server for Cisco NAC, and integrated Smart Protection Server locally 3.5GB minimum if installing the OfficeScan server, OfficeScan client, and integrated Smart Protection Server remotely | FastCGI 1.5-RTW, 32-bit or 64-bit depending on the system architecture PHP 5.3.5 VC9, 32-bit, Non Thread Safe, with the CURL, SOAP, GMP, LDAP, PDO_SQLITE, OPENSSL, SQLITE3 extensions | Apache web server 2.0.x Note: If Apache web server exists on the computer but the version is not 2.0.x, OfficeScan will install and use version 2.0.63. The existing Apache web server is not removed. PHP 5.2.13, 32-bit, Thread Safe with the CURL, SOAP, GMP, LDAP, PDO_SQLITE, MCRYPT extensions (excluding PDO_SQLITE_EXTERN AL) | Gigabit Network Interface Card (NIC) Monitor that supports 1024 x 768 resolution at 256 colors or higher |



OfficeScan Server – Fresh Installations on Windows Server 2012

| Operating System | Edition | Service | Processor | RAM | Available Disk Space | Web Server and T | hird Party Programs | Others |
|---------------------------|----------------------|---------|-----------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| | | Pack | | | | IIS and Third-Party | Apache and Third- | |
| | | | | | | Programs | Party Programs | |
| Windows Server 2012 | Standard Datacenter | None | At least 1.86GHz Intel Core2 Duo AMD 64 processor Intel 64 processor | 2GB minimum with at least 500MB exclusively for OfficeScan | 3.1GB minimum if installing the OfficeScan server, OfficeScan client, Policy Server for Cisco NAC, and integrated Smart Protection Server locally 3.5GB minimum if installing the OfficeScan server, OfficeScan client, and integrated Smart Protection Server remotely | Microsoft IIS 8.0 FastCGI 1.5-RTW, 32-bit or 64-bit depending on the system architecture PHP 5.3.5 VC9, 32-bit, Non Thread Safe, with the CURL, SOAP, GMP, LDAP, PDO_SQLITE, OPENSSL, SQLITE3 extensions | Apache web server 2.0.x Note: If Apache web server exists on the computer but the version is not 2.0.x, OfficeScan will install and use version 2.0.63. The existing Apache web server is not removed. PHP 5.2.13, 32-bit, Thread Safe with the CURL, SOAP, GMP, LDAP, PDO_SQLITE, MCRYPT extensions (excluding PDO_SQLITE_EXTERN AL) | Gigabit Network Interface Card (NIC) Monitor that supports 1024 x 768 resolution at 256 colors or higher |



| Operating | g System | Edition | Service | Processor | RAM | Available Disk Space | Web Server and T | hird Party Programs | Others |
|------------------------------|----------|----------------------|---------|-----------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| | | | Pack | | | | IIS and Third-Party Programs | Apache and Third- Party Programs | |
| Windows Server 2012 R2 | 64-bit | Standard Datacenter | None | At least 1.86GHz Intel Core2 Duo AMD 64 processor Intel 64 processor | 2GB minimum with at least 500MB exclusively for OfficeScan | 3.1GB minimum if installing the OfficeScan server, OfficeScan client, Policy Server for Cisco NAC, and integrated Smart Protection Server locally 3.5GB minimum if installing the OfficeScan server, OfficeScan client, and integrated Smart Protection Server remotely | FastCGI 1.5-RTW, 32-bit or 64-bit depending on the system architecture PHP 5.3.5 VC9, 32-bit, Non Thread Safe, with the CURL, SOAP, GMP, LDAP, PDO_SQLITE, OPENSSL, SQLITE3 extensions | Apache web server 2.0.x Note: If Apache web server exists on the computer but the version is not 2.0.x, OfficeScan will install and use version 2.0.63. The existing Apache web server is not removed. PHP 5.2.13, 32-bit, Thread Safe with the CURL, SOAP, GMP, LDAP, PDO_SQLITE, MCRYPT extensions (excluding PDO_SQLITE_EXTERN AL) | Gigabit Network Interface Card (NIC) Monitor that supports 1024 x 768 resolution at 256 colors or higher |



OfficeScan Server – Fresh Installations on Windows MultiPoint Server 2012

| Operating Syst | em Edition | Service | Processor | RAM | Available Disk Space | Web Server and T | hird Party Programs | Others |
|----------------------------------------------|---------------------|--------------|-----------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| | | Pack | | | | IIS and Third-Party | Apache and Third- | |
| | | | | | | Programs | Party Programs | |
| Windows 64-b MultiPoint Server 2012 | it Standard Premium | None None | At least 1.86GHz Intel Core2 Duo AMD 64 processor Intel 64 processor | 2GB minimum with at least 500MB exclusively for OfficeScan | 3.1GB minimum if installing the OfficeScan server, OfficeScan client, Policy Server for Cisco NAC, and integrated Smart Protection Server locally 3.5GB minimum if installing the OfficeScan server, OfficeScan client, and integrated Smart Protection Server remotely | Programs Microsoft IIS 8.0 FastCGI 1.5-RTW, 32-bit or 64-bit depending on the system architecture PHP 5.3.5 VC9, 32-bit, Non Thread Safe, with the CURL, SOAP, GMP, LDAP, PDO_SQLITE, OPENSSL, SQLITE3 extensions | Party Programs Apache web server 2.0.x Note: If Apache web server exists on the computer but the version is not 2.0.x, OfficeScan will install and use version 2.0.63. The existing Apache web server is not removed. PHP 5.2.13, 32-bit, Thread Safe with the CURL, SOAP, GMP, LDAP, PDO_SQLITE, MCRYPT extensions (excluding PDO_SQLITE_EXTERN AL) | Gigabit Network Interface Card (NIC) Monitor that supports 1024 x 768 resolution at 256 colors or higher |



OfficeScan Server – Fresh Installations on Windows Storage Server 2012

| Operating System | Edition | Service | Processor | RAM | Available Disk Space | Web Server and T | hird Party Programs | Others |
|-----------------------------|----------|---------|-----------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| | | Pack | | | | IIS and Third-Party Programs | Apache and Third- Party Programs | |
| Windows Storage Server 2012 | Standard | None | At least 1.86GHz Intel Core2 Duo AMD 64 processor Intel 64 processor | 2GB minimum with at least 500MB exclusively for OfficeScan | 3.1GB minimum if installing the OfficeScan server, OfficeScan client, Policy Server for Cisco NAC, and integrated Smart Protection Server locally 3.5GB minimum if installing the OfficeScan server, OfficeScan client, and integrated Smart Protection Server remotely | FastCGI 1.5-RTW, 32-bit or 64-bit depending on the system architecture PHP 5.3.5 VC9, 32-bit, Non Thread Safe, with the CURL, SOAP, GMP, LDAP, PDO_SQLITE, OPENSSL, SQLITE3 extensions | Apache web server 2.0.x Note: If Apache web server exists on the computer but the version is not 2.0.x, OfficeScan will install and use version 2.0.63. The existing Apache web server is not removed. PHP 5.2.13, 32-bit, Thread Safe with the CURL, SOAP, GMP, LDAP, PDO_SQLITE, MCRYPT extensions (excluding PDO_SQLITE_EXTERN AL) | Gigabit Network Interface Card (NIC) Monitor that supports 1024 x 768 resolution at 256 colors or higher |



OfficeScan Client – Fresh Installations on Windows XP

| Operating S | ystem | Edition | Service | Processor | RAM | Available Disk | Others |
|-------------|--------|--------------|---------|--------------|-------------------|----------------|-----------------------------------------------------------------|
| | | | Pack | | | Space | |
| Windows XP | 32-bit | Home | SP2/SP3 | 300MHz Intel | 256MB minimum | 350MB minimum | Monitor that supports 1024 x 768 resolution at 256 colors |
| | | Professional | SP2/SP3 | Pentium or | with at least | | |
| | | Professional | SP2/SP3 | equivalent | 100MB exclusively | | Microsoft Internet Explorer 7.0, 8.0, or 9.0 if performing web |
| | | for | | | for OfficeScan | | setup |
| | | Embedded | | AMD 64 | 101 OfficeScan | | |
| | | Systems | | processor | 512MB | | Simple File Sharing disabled |
| | | Tablet PC | SP2/SP3 | | recommended | | |
| | 64-bit | Professional | SP1/SP2 | AMD 64 | recommended | | Enable Remote Registry |
| | | | | processor | | | |
| | | | | | | | Allow printer/file sharing in the Windows firewall (if enabled) |
| | | | | Intel 64 | | | |
| | | | | processor | | | Enable default local admin |



OfficeScan Client – Fresh Installations on Windows Server 2003

| Operating Sys | tem | Edition | Service Pack | Processor | RAM | Available Disk Space | Others |
|------------------|--------|------------|-----------------|--------------|-------------------|-------------------------|-----------------------------------------------------------------|
| Windows Server | 32-bit | Standard | SP1/SP2 | 300MHz Intel | 256MB minimum | 350MB minimum | Monitor that supports 1024 x 768 resolution at 256 colors |
| 2003 | | Enterprise | SP1/SP2 | Pentium or | with at least | | |
| | | Datacenter | SP1/SP2 | equivalent | 100MB exclusively | | Microsoft Internet Explorer 7.0, 8.0, or 9.0 if performing web |
| | | Web | SP1/SP2 | | for OfficeScan | | setup |
| Windows Server | | Standard | SP1/SP2 | AMD 64 | Tor OfficeSear | | |
| 2003 R2 | | Enterprise | SP1/SP2 | processor | 512MB | | Enable Remote Registry |
| | | Datacenter | SP1/SP2 | | recommended | | |
| Windows | | Basic | SP1/SP2 | | recommended | | Allow printer/file sharing in the Windows firewall (if enabled) |
| Storage Server | | Standard | SP1/SP2 | | | | |
| 2003 | | Enterprise | SP1/SP2 | | | | Enable default local admin |
| | | Workgroup | SP1/SP2 | | | | |
| Windows | | Basic | SP1/SP2 | | | | |
| Storage Server | | Standard | SP1/SP2 | | | | |
| 2003 R2 | | Enterprise | SP1/SP2 | | | | |
| | | Workgroup | SP1/SP2 | | | | |
| Windows | | N/A | None | | | | |
| Compute Cluster | | | | | | | |
| Server 2003 | | | | | | | |
| (Active/Passive) | | | | | | | |



| Operating System | | Edition | Edition Service Pack | Processor RAM | Available Disk Space | Others | |
|------------------|--------|------------|----------------------|---------------|-------------------------|---------------|-----------------------------------------------------------------|
| Windows Server | 64-bit | Standard | SP1/SP2 | AMD 64 | 256MB minimum | 350MB minimum | Monitor that supports 1024 x 768 resolution at 256 colors |
| 2003 | | Enterprise | SP1/SP2 | processor | with at least | | |
| | | Datacenter | SP1/SP2 | | 100MB exclusively | | Microsoft Internet Explorer 7.0, 8.0, or 9.0 if performing web |
| | | Web | SP1/SP2 | Intel 64 | for OfficeScan | | setup |
| Windows Server | | Standard | SP1/SP2 | processor | | | |
| 2003 R2 | | Enterprise | SP1/SP2 | | 512MB | | Enable Remote Registry |
| | | Datacenter | SP1/SP2 | | recommended | | |
| Windows | | Basic | SP1/SP2 | | | | Allow printer/file sharing in the Windows firewall (if enabled) |
| Storage Server | | Standard | SP1/SP2 | | | | |
| 2003 | | Enterprise | SP1/SP2 | | | | Enable default local admin |
| | | Workgroup | SP1/SP2 | | | | |
| Windows | | Basic | SP1/SP2 | | | | |
| Storage Server | | Standard | SP1/SP2 | | | | |
| 2003 R2 | | Enterprise | SP1/SP2 | | | | |
| | | Workgroup | SP1/SP2 | | | | |
| Windows | | N/A | None | | | | |
| Compute Cluster | | | | | | | |
| Server 2003 | | | | | | | |
| (Active/Passive) | | | | | | | |



OfficeScan Client - Fresh Installations on Windows Vista

| Operating Sys | Operating System | | Service Pack | Processor | RAM | Available Disk Space | Others |
|---------------|-------------------|-------------------------------------|-----------------|--------------------------|----------------------------------|-------------------------|--------------------------------------------------------------------|
| Windows Vista | 32-bit/ 64-bit | Business | SP1/SP2 | 1GHz Intel Pentium or | 1GB minimum with at least | 350MB minimum | Monitor that supports 1024 x 768 resolution at 256 colors |
| | | Enterprise | SP1/SP2 | equivalent | 100MB exclusively for OfficeScan | | Windows Internet Explorer 7.0, 8.0, or 9.0 if performing web setup |
| | | Ultimate | SP1/SP2 | AMD 64 processor | 1.5GB | | Enable Remote Registry |
| | | Home Premium | SP1/SP2 | Intel 64 processor | recommended | | Allow printer/file sharing in the Windows firewall (if enabled) |
| | | Home Basic | SP1/SP2 | | | | Enable default local admin |
| | | Business for Embedded Systems | SP1/SP2 | | | | |
| | | Ultimate for Embedded Systems | SP1/SP2 | | | | |



OfficeScan Client - Fresh Installations on Windows Server 2008

| | Edition | Service Pack | Processor | RAM | Available Disk Space | Others |
|--------|-------------|------------------------------------------------------|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 32-bit | Standard | SP1/SP2 | Minimum 1GHz Intel | 512MB minimum with at least | 350MB minimum | Monitor that supports 1024 x 768 resolution at 256 colors |
| | Enterprise | SP1/SP2 | Pentium or equivalent, | 100MB exclusively for OfficeScan | | Windows Internet Explorer 7.0, 8.0, or 9.0 if performing web setup |
| | Datacenter | SP1/SP2 | 2GHz recommende | 2GB recommended | | Enable Remote Registry |
| | Web | SP1/SP2 | d | | | Allow printer/file sharing in the Windows firewall (if enabled) |
| | Server Core | SP1/SP2 | AMD 64 processor | | | Enable default local admin |
| | Basic | None | Intel 64 processor | | | |
| | N/A | None | | | | |
| | N/A | None | | | | |
| | 32-bit | Enterprise Datacenter Web Server Core Basic N/A | Enterprise SP1/SP2 Datacenter SP1/SP2 Web SP1/SP2 Server Core SP1/SP2 Basic None N/A None | Enterprise SP1/SP2 Pentium or equivalent, Datacenter SP1/SP2 2GHz recommende d Web SP1/SP2 d Server Core SP1/SP2 AMD 64 processor Basic None Intel 64 processor N/A None | Enterprise SP1/SP2 Pentium or equivalent, 2GHz recommende d Web SP1/SP2 AMD 64 processor Basic None Intel 64 processor IGHz Intel Pentium or equivalent, 2GHz recommende d AMD 64 processor Intel 64 processor | Enterprise SP1/SP2 Pentium or equivalent, Datacenter SP1/SP2 2GHz recommende Web SP1/SP2 d Server Core SP1/SP2 AMD 64 processor Basic None Intel 64 processor N/A None with at least 100MB exclusively for OfficeScan 2GB recommended Intel 64 processor |



| Operating Sys | tom | Edition | Service | Processor | RAM | Available Disk | Others |
|---------------------------|---------|-------------|--------------------------|-------------------------|----------------------------------|----------------|--------------------------------------------------------------------------------------|
| Operating 3ys | , ceiii | Laition | Pack | Fiocessoi | IVAIVI | Space | Others |
| Windows Server 2008 | 64-bit | Standard | SP1/SP2 | Minimum 1.4GHz Intel | 512MB minimum with at least | 350MB minimum | Monitor that supports 1024 x 768 resolution at 256 colors |
| | | Enterprise | SP1/SP2 | Pentium or equivalent, | 100MB exclusively for OfficeScan | | Windows Internet Explorer 7.0, 8.0, or 9.0 if performing web setup |
| | | Datacenter | SP1/SP2 | 2GHz recommende | 2GB recommended | | Enable Remote Registry |
| | | Web | SP1/SP2 | d | | | Allow printer/file sharing in the Windows firewall (if enabled) |
| | | Server Core | SP1/SP2 | AMD 64 processor | | | Enable default local admin |
| Windows Server 2008 R2 | | Standard | With/ With-out | Intel 64 | | | Monitor that supports 1024 x 768 resolution at 256 colors |
| | | | SP1 | processor | | | Windows Internet Explorer 8.0 or 9.0 if performing web setup Enable Remote Registry |
| | | Enterprise | With/ With-out | | | | Allow printer/file sharing in the Windows firewall (if enabled) |
| | | | SP1 | | | | Enable default local admin |
| | | Datacenter | With/ With-out SP1 | | | | Enable deladit local dallim |
| | | Web | With/ With-out SP1 | | | | |
| | | Server Core | With/ With-out SP1 | | | | |



| Operating Sys | stem | Edition | Service | Processor | RAM | Available Disk | Others |
|-----------------------------------------------------------------------------------|--------|-------------------------------------------------------------------------|-----------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Windows Storage Server 2008 Windows Storage Server 2008 R2 | 64-bit | Basic Standard Enterprise Workgroup Basic Standard Enterprise Workgroup | None None None None None None None None | Minimum 1.4GHz Intel Pentium or equivalent, 2GHz recommende d AMD 64 processor Intel 64 processor | 512MB minimum with at least 100MB exclusively for OfficeScan 2GB recommended | Space 350MB minimum | Monitor that supports 1024 x 768 resolution at 256 colors Windows Internet Explorer 7.0, 8.0, or 9.0 if performing web setup Enable Remote Registry Allow printer/file sharing in the Windows firewall (if enabled) Enable default local admin |
| Windows HPC Server 2008 Windows Server 2008/2008 R2 Failover Clusters | | N/A N/A | None None | | | | |



OfficeScan Client – Fresh Installations on Windows HPC Server 2008 R2

| Operating System | | Edition | Service Pack | Processor | RAM | Available Disk Space | Others |
|----------------------------------|--------|---------|-----------------|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Windows HPC Server 2008 R2 | 64-bit | N/A | None | Minimum 1.4GHz Intel Pentium or equivalent, 2GHz recommended AMD 64 processor Intel 64 processor | 512MB minimum with at least 100MB exclusively for OfficeScan 2GB recommended | 350MB minimum | Monitor that supports 1024 x 768 resolution at 256 colors Windows Internet Explorer 7.0, 8.0, or 9.0 if performing web setup Enable Remote Registry Allow printer/file sharing in the Windows firewall (if enabled) Enable default local admin |



OfficeScan Client – Fresh Installations on Windows MultiPoint Server 2010

| Operating | Operating System | | Service | Processor | RAM | Available Disk | Others |
|--------------------------------------|------------------|-----|---------|------------------------------------------------------|-----------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------|
| | | | Pack | | | Space | |
| Windows MultiPoint Server 2010 | 64-bit | N/A | N/A | Minimum 1.4GHz Intel Pentium or equivalent, | 512MB minimum with at least 100MB exclusively for OfficeScan | 350MB minimum | Monitor that supports 1024 x 768 resolution at 256 colors Windows Internet Explorer 7.0, 8.0, or 9.0 if performing web setup |
| | | | | 2GHz recommended | 2GB recommended | | Enable Remote Registry |
| | | | | AMD 64 processor | | | Allow printer/file sharing in the Windows firewall (if enabled) Enable default local admin |
| | | | | Intel 64 processor | | | |



OfficeScan Client - Fresh Installations on Windows MultiPoint Server 2011

| Operating | Operating System | | Service | Processor | RAM | Available Disk | Others |
|-------------|------------------|----------|---------|--------------|-------------------|----------------|-----------------------------------------------------------------|
| | | | Pack | | | Space | |
| Windows | 64-bit | Standard | None | Minimum | 512MB minimum | 350MB minimum | Monitor that supports 1024 x 768 resolution at 256 colors |
| MultiPoint | | | | 1.4GHz Intel | with at least | | |
| Server 2011 | | Premium | None | Pentium or | 100MB exclusively | | Windows Internet Explorer 7.0, 8.0, or 9.0 if performing web |
| | | | | equivalent, | for OfficeScan | | setup |
| | | | | 2GHz | | | |
| | | | | recommended | 2GB recommended | | Enable Remote Registry |
| | | | | AMD 64 | | | Allow printer/file sharing in the Windows firewall (if enabled) |
| | | | | processor | | | |
| | | | | | | | Enable default local admin |
| | | | | Intel 64 | | | |
| | | | | processor | | | |



OfficeScan Client – Fresh Installations on Windows 7

| Operating S | System | Edition | Service | Processor | RAM | Available Disk | Others |
|-------------|--------|--------------------------------------------|--------------------------|-------------------------------|---------------------------------------------|----------------|-----------------------------------------------------------------------------------------|
| | | | Pack | | | Space | |
| Windows 7 | 32-bit | Home Basic | With/ With-out SP1 | Minimum 1GHz Intel Pentium or | 1GB minimum with at least 100MB exclusively | 350MB minimum | Windows Internet Explorer 8.0 or 9.0 if performing web setup |
| | | Home Premium | With/ With-out SP1 | equivalent, 2GHz recommende d | for OfficeScan | | Enable Remote Registry Allow printer/file sharing in the Windows firewall (if enabled) |
| | | Ultimate | With/ With-out SP1 | AMD 64 processor | 2GB recommended | | Enable default local admin |
| | | Professional | With/ With-out SP1 | Intel 64 | | | |
| | | Enterprise | With/ With-out SP1 | processor | | | |
| | | Professional for Embedded Systems | With/ With-out SP1 | | | | |
| | | Ultimate for Embedded Systems | With/ With-out SP1 | | | | |



| Operating S | vstem | Edition | Service | Processor | RAM | Available Disk | Others |
|---------------|-----------------------------------------|--------------------------------------------|--------------------------|-------------------------------|-----------------------------------------------|----------------|---------------------------------------------------------------------------------------------|
| o per u mig e | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 20.0.0 | Pack | | | Space | G.IIIGIS |
| Windows 7 | 64-bit | Home Basic | With/ With-out SP1 | Minimum 2GHz Intel Pentium or | 1.5GB minimum with at least 100MB exclusively | 350MB minimum | Windows Internet Explorer 8.0 or 9.0 if performing web setup Enable Remote Registry |
| | | Home Premium | With/ With-out SP1 | equivalent AMD 64 | for OfficeScan 2GB recommended | | Allow printer/file sharing in the Windows firewall (if enabled) Enable default local admin |
| | | Ultimate | With/ With-out SP1 | processor | | | |
| | | Professional | With/ With-out SP1 | Intel 64 processor | | | |
| | | Enterprise | With/ With-out SP1 | | | | |
| | | Professional for Embedded Systems | With/ With-out SP1 | | | | |
| | | Ultimate for Embedded Systems | With/ With-out SP1 | | | | |



OfficeScan Client – Fresh Installations on Windows Embedded POSReady 2009

| Operating Sys | stem | Edition | Service | Processor | RAM | Available Disk | Others |
|---------------|--------|---------|---------|--------------|-------------------|----------------|-----------------------------------------------------------------|
| | | | Pack | | | Space | |
| Windows | 32-bit | N/A | None | Minimum | 256MB minimum | 350MB minimum | Windows Internet Explorer 6.0, 7.0, 8.0, or 9.0 if performing |
| Embedded | | | | 300MHz Intel | with at least | | web setup |
| POSReady 2009 | | | | Pentium or | 100MB exclusively | | |
| | | | | equivalent | for OfficeScan | | Enable Remote Registry |
| | | | | | 512MB | | Allow printer/file sharing in the Windows firewall (if enabled) |
| | | | | | recommended | | Enable default local admin |



OfficeScan Client – Fresh Installations on Windows Embedded POSReady 7

| Operating S | ystem | Edition | Service Pack | Processor | RAM | Available Disk Space | Others |
|-----------------------------------|--------|---------|---------------------|--------------------------------------------------|------------------------------------------------------------|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Windows Embedded POSReady 7 | 32-bit | N/A | None | Minimum 1GHz Intel Pentium or equivalent, | 1GB minimum with at least 100MB exclusively for OfficeScan | 350MB minimum | Windows Internet Explorer 8.0 or 9.0 if performing web setup Enable Remote Registry |
| | | | 2GHz recommended | 2GB recommended | | Allow printer/file sharing in the Windows firewall (if enabled) Enable default local admin | |
| | | | | AMD 64 processor | | | |
| | 64-bit | N/A | None | processor Minimum 2GHz Intel Pentium or | 1.5GB minimum with at least 100MB exclusively | | |
| | | | | equivalent AMD 64 processor Intel 64 processor | for OfficeScan 2GB recommended | | |



OfficeScan Client – Fresh Installations on Windows Server 2012

| Operating | System | Edition | Service Pack | Processor | RAM | Available Disk Space | Others |
|------------------------|--------|-------------|-----------------|-------------------------|----------------------------------|-------------------------|--------------------------------------------------------------------------------------|
| Windows Server 2012 | 64-bit | Standard | None | Minimum 1.4GHz Intel | 512MB minimum with at least | 350MB minimum | Monitor that supports 1024 x 768 resolution at 256 colors |
| | | Datacenter | None | Pentium or equivalent, | 100MB exclusively for OfficeScan | | Windows Internet Explorer 10.0 if performing web setup *Windows UI is not supported |
| | | Server Core | None | 2GHz recommended | 2GHz | | Enable Remote Registry |
| | | | | AMD 64 processor | | | Allow printer/file sharing in the Windows firewall (if enabled) |
| | | | | | | | Enable default local admin |
| | | | | Intel 64 processor | | | |



OfficeScan Client – Fresh Installations on Windows Storage Server 2012

| Operating | System | Edition | Service Pack | Processor | RAM | Available Disk Space | Others |
|-----------------------------------|--------|-----------------------|-----------------|----------------------------------------------|-----------------------------------------------------|-------------------------|-------------------------------------------------------------------------------------------------------------------|
| Windows Storage Server 2012 | 64-bit | Workgroup Standard | None None | Minimum 1.4GHz Intel Pentium or | 512MB minimum with at least 100MB exclusively | 350MB minimum | Monitor that supports 1024 x 768 resolution at 256 colors Windows Internet Explorer 10.0 if performing web setup |
| | | | | equivalent, 2GHz recommended | for OfficeScan 2GB recommended | | *Windows UI is not supported Enable Remote Registry |
| | | | | AMD 64 processor Intel 64 processor | | | Allow printer/file sharing in the Windows firewall (if enabled) Enable default local admin |
| | | | | | | | |



OfficeScan Client – Fresh Installations on Windows MultiPoint Server 2012

| Operating | System | Edition | Service Pack | Processor | RAM | Available Disk Space | Others |
|-----------------------|--------|----------|-----------------|-----------------------------|----------------------------------|-------------------------|-------------------------------------------------------------------------------------|
| Windows MultiPoint | 64-bit | Standard | None | Minimum 1.4GHz Intel | 512MB minimum with at least | 350MB minimum | Monitor that supports 1024 x 768 resolution at 256 colors |
| Server 2012 | | Premium | None | Pentium or equivalent, 2GHz | 100MB exclusively for OfficeScan | | Windows Internet Explorer 10.0 if performing web setup *Windows UI is not supported |
| | | | | recommended | 2GB recommended | | Enable Remote Registry |
| | | | | AMD 64 processor | | | Allow printer/file sharing in the Windows firewall (if enabled) |
| | | | | Intel 64 | | | Enable default local admin |
| | | | | processor | | | |



OfficeScan Client – Fresh Installations on Windows Server 2012 Failover Clusters

| Operating | System | Edition | Service | Processor | RAM | Available Disk | Others |
|------------------------|--------|---------|---------|-------------------------|-----------------------------|----------------|-----------------------------------------------------------------|
| | | | Pack | | | Space | |
| Windows Server 2012 | 64-bit | N/A | None | Minimum 1.4GHz Intel | 512MB minimum with at least | 350MB minimum | Monitor that supports 1024 x 768 resolution at 256 colors |
| Failover | | | | Pentium or | 100MB exclusively | | Windows Internet Explorer 10.0 if performing web setup |
| Clusters | | | | equivalent, 2GHz | for OfficeScan | | *Windows UI is not supported |
| | | | | recommended | 2GB recommended | | Enable Remote Registry |
| | | | | AMD 64 | | | Allow printer/file sharing in the Windows firewall (if enabled) |
| | | | | processor | | | |
| | | | | | | | Enable default local admin |
| | | | | Intel 64 | | | |
| | | | | processor | | | |



OfficeScan Client - Fresh Installations on Windows 8

| Operating | System | Edition | Service Pack | Processor | RAM | Available Disk Space | Others |
|-----------|--------|---------------------------|----------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Windows 8 | 32-bit | (Standard) Pro Enterprise | None None None | Minimum 1GHz Intel Pentium or equivalent, 2GHz recommended AMD 64 processor Intel 64 processor | 1GB minimum with at least 100MB exclusively for OfficeScan 2GB recommended | 350MB minimum | Windows Internet Explorer 10.0 if performing web setup *Windows UI is not supported Enable Remote Registry Allow printer/file sharing in the Windows firewall (if enabled) Enable default local admin |
| Windows 8 | 64-bit | (Standard) Pro Enterprise | None None None | Minimum 2GHz Intel Pentium or equivalent AMD 64 processor Intel 64 processor | 1.5GB minimum with at least 100MB exclusively for OfficeScan 2GB recommended | 350MB minimum | Windows Internet Explorer 10.0 if performing web setup *Windows UI is not supported Enable Remote Registry Allow printer/file sharing in the Windows firewall (if enabled) Enable default local admin |



OfficeScan Server – Upgrading From Version 10.x

OfficeScan 10.x includes the following versions:

- 10.6 or above
- 10.5 Patch 1 or above
- 10.5
- 10.0 Service Pack 1 or above
- 10.0

All operating systems supported in OfficeScan 10.x, except Windows 2000, are supported in this version.

Before upgrading, perform the following tasks:

- 1. Apply Service Pack 1 or 2 on Windows Server 2008.
- 2. To speed up the upgrade process, unload the OfficeScan client before upgrading an OfficeScan server on Windows Server 2008 (Standard edition, 32-bit).
- 3. Check if the server computer needs additional resources to run this OfficeScan version. Refer to the following table for details.



| Resource | OfficeScan 10/10 SP1 Server Requirement | OfficeScan 10.5/10.5 Patch 1/ 10.6 Server Requirement |
|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Processor | 800MHz, 1GHz, or 1.4GHz Intel Pentium or equivalent, depending on the Windows Server edition and processor architecture. | 1.86GHz Intel Core2Duo |
| RAM | 512MB to 1GB, depending on whether the integrated Smart Protection Server is installed | 2GB |
| Disk space | 2.8GB if installing the OfficeScan server, OfficeScan client, Policy Server for Cisco NAC, and integrated Smart Protection Server locally | 3.1GB if installing the OfficeScan server, OfficeScan client, Policy Server for Cisco NAC, and integrated Smart Protection Server locally |
| | 3.2GB if installing the OfficeScan server, OfficeScan client, and integrated Smart Protection Server remotely | 3.5GB if installing the OfficeScan server, OfficeScan client, and integrated Smart Protection Server remotely |
| Browser (for the web console and web install page) | Microsoft Internet Explorer 6.0 or later | Microsoft Internet Explorer 7.0 or later |



OfficeScan Client – Upgrading From Version 10.x

OfficeScan 10.x includes the following versions:

- 10.6 or above
- 10.5 Patch 1 or above
- 10.5
- 10.0 Service Pack 1 or above
- 10.0

All operating systems supported in OfficeScan 10.x, except Windows 2000, are supported in this version.

Keep your OfficeScan 10.x servers if you have clients running Windows 2000 and you want to continue managing these clients. For details on managing these clients, see the topic *Unsupported Operating Systems* in the Installation and Upgrade Guide.

Before upgrading clients running Windows XP Professional, Vista, 7, Server 2003, and Server 2008, apply the required Microsoft service packs.

- Windows XP Professional (32-bit) Service Pack 2 or 3
- Windows XP Professional (64-bit) Service Pack 1 or 2
- Windows Server 2003 Service Pack 2
- Windows Server 2008 Service Pack 1 or 2
- Windows Vista Service Pack 1 or 2



OfficeScan Server – Upgrading From Version 8.0 SP1

All operating systems supported in OfficeScan 8.0 SP1, except Windows 2000, are supported in this version.

Before upgrading, perform the following tasks:

- 1. Apply Service Pack 1 or 2 on Windows Server 2003.
- 2. Check if the server computer needs additional resources to run this OfficeScan version. Refer to the following table for details.

| Resource | OfficeScan 8.0 SP1 Server Requirement | OfficeScan 10.6 Server Requirement |
|----------------------------------------------------|------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Processor | 800MHz Intel Pentium or equivalent | 1.86GHz Intel Core2Duo |
| RAM | 512MB | 2GB |
| Disk space | 1GB | 3.1GB if installing the OfficeScan server, OfficeScan client, Policy Server for Cisco NAC, and integrated Smart Protection Server locally 3.5GB if installing the OfficeScan server, OfficeScan client, and integrated Smart Protection Server remotely |
| Browser (for the web console and web install page) | Microsoft Internet Explorer 5.0 or later | Microsoft Internet Explorer 7.0 or later |



OfficeScan Client – Upgrading From Version 8.0 SP1

All operating systems supported in OfficeScan 8.0 SP1, except Windows 2000, are supported in this version.

Keep your OfficeScan 8.0 SP1 servers if you have clients running Windows 2000 and you want to continue managing these clients. For details on managing these clients, see the topic *Unsupported Operating Systems* in the Installation and Upgrade Guide.

Before upgrading clients running Windows XP Professional, Server 2003, Server 2008, and Vista, perform the following tasks:

- 1. Apply the required Microsoft service packs.
 - Windows XP Professional (32-bit) Service Pack 2 or 3
 - Windows XP Professional (64-bit) Service Pack 2
 - Windows Server 2003 Service Pack 1 or 2
 - Windows Server 2008 Service Pack 1 or 2
 - Windows Vista Service Pack 1 or 2
- 2. Check if the client computer needs additional resources to run this OfficeScan version. Refer to the following table for details.



| Resource | OfficeScan 8.0 SP1 Client Requirement | OfficeScan 10.6 Client Requirement |
|------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Disk space | 200MB (Windows XP/Vista/Server 2003/Storage Server 2003/Server 2003 R2) | 350MB |
| RAM | 1GB (Windows Server 2008/Storage Server 2008/Vista) | 1.5GB (Windows Vista) 2GB (Windows Server 2008 /Server 2008 R2/Storage Server 2008/Storage Server 2008 R2) |
| Monitor | Monitor that supports 800 x 600 resolution at 256 colors | Monitor that supports 1024 x 768 resolution at 256 colors |



OfficeScan Server – Web Console

Web Console Requirements

Processor: 300MHz Intel Pentium processor or equivalent

RAM: 128MB minimum Available disk space: 30MB minimum

Others: Monitor that supports 1024 x 768 resolution at 256 colors or higher

Browser: Microsoft Internet Explorer™ 7.0 , 8.0 , 9.0, or 10.0 **Note**: Windows UI is not supported.



OfficeScan – Virtualization Support

| VMware™ | Citrix™ | Microsoft™ |
|------------------------------------------------------------|---------------------------|-----------------------------------------|
| ESX/ESXi Server (Server Edition) 3.5, 4.0, 4.1, 5.0, 5.1 | XenDesktop 5.0, 5.5, 5.6 | Virtual Server 2005 R2 with SP1 |
| Server (Server Edition)1.0.3, 2 | XenServer 5.5, 5.6, 6.0 | Windows Server 2008 64-bit Hyper-V |
| Workstation and Workstation ACE Edition 7.0, 7.1, 8.0, 9.0 | XenApp 4.5, 5.0, 6.0, 6.5 | Windows Server 2008 R2 64-bit Hyper-V |
| vCenter™ 4, 4.1, 5.0, 5.1 | XenClient 2.1 | Hyper-V Server 2008 R2 64-bit |
| View™ 4.5, 5.0, 5.1 | VDI-in-a-Box 5.1 | Windows 8 Pro/Enterprise 64-bit Hyper-V |
| | | Windows Server 2012 64-bit Hyper-V |

Note: OfficeScan only provides support for virtual platforms that are supported by the installed operating system.



OfficeScan Client – Update Agent

Update Agent Requirements

Processor: 800MHz Intel Pentium processor or equivalent

RAM: 512MB (1GB for Update Agents running Windows Vista)

1GB or more recommended (1.5GB or more for Update Agents running Windows Vista)

Available disk space: At least 700MB

At least 1GB if the Update Agent will deploy hot fixes and the OfficeScan client program

Others: Monitor that supports 800 x 600 resolution at 256 colors or higher



OfficeScan Client – Compatible Third-Party Products

| Compatible Third-Party Products | | | | | |
|------------------------------------------------------------------------------|-------------------------------------------------------------------------------|--|--|--|--|
| Microsoft Office XP, 2003, 2007, and 2010 | POP3 Mail Scan supports the following email programs: | | | | |
| Microsoft SQL Server™ 2005 and 2008 | Becky! Internet Mail 2.0 | | | | |
| Terminal Services on Windows Server 2003 and 2008 | Eudora™ 6.2 | | | | |
| Windows Server 2003/2003 R2 Clusters | Microsoft Outlook Express 6.0 | | | | |
| Windows Server 2008/2008 R2 Failover Clusters | Microsoft Office Outlook 2000, 2002, 2003, 2007, and 2010 | | | | |
| Windows Server 2012 Failover Clusters | Mozilla Thunderbird™ 1.5, 2.0, and 5.0 | | | | |
| VMware View 4.5 and 5.0 | Windows Mail (for Windows Vista only) | | | | |
| Citrix XenApp 4.5, 5.0, 6.0, and 6.5 | • Foxmail 5.0, 6.0 | | | | |
| Citrix XenDesktop 5.0 and 5.5 | | | | | |
| Outlook Mail Scan supports the following Microsoft Office Outlook™ versions: | | | | | |
| 2002, 2003, 2007, 2010 | | | | | |



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