

Advantage Workstation Hardware Requirements & Recommendations

| | Windows XP ^{3,4} | | Windows Vista ^{3,4} | | Windows 7 ⁴ | |
|------------------------------|---------------------------|------------|------------------------------|-------------|------------------------|-------------|
| | Minimum | Ideal | Minimum | Ideal | Minimum | Ideal |
| Processor Type | Pentium D | Core 2 Duo | Core 2 Duo | Core 2 Quad | Core 2 Duo | Core 2 Quad |
| Processor Speed ¹ | 2.6 GHz | 2.4 GHz | 1.6 GHz | 2.4 GHz | 1.6 GHz | 2.4 GHz |
| Memory | 1.5 GB | 3 GB | 2.5 GB | 4 GB | 2.5 GB | 4 GB |
| Network Speed ² | 1 GB/s | 1 GB/s | 1 GB/s | 1 GB/s | 1 GB/s | 1 GB/s |

Notes:

¹ Celeron processor speed to be considered 1/3 the stated processor speed.

² WAN connection not supported without Application Server. Wireless connection not supported.

³ 64-Bit not supported.

⁴ Professional, Business or Ultimate editions only.

The recommendations listed are generic recommendations and should only be used as a guideline to work from. Actual detailed hardware requirements may differ depending on network size, other applications, et cetera.

Server Hardware Requirements & Recommendations

Windows Server 2003

| | 5 User | | 10 User | | 15 User | |
|-----------------------------------|-----------|----------------|-----------|----------------|----------------|----------------|
| | Minimum | Ideal | Minimum | Ideal | Minimum | Ideal |
| Processor Type ¹ | Pentium 4 | Dual Core Xeon | Pentium 4 | Quad Core Xeon | Dual Core Xeon | Quad Core Xeon |
| Processor Speed | 2 GHz | 1.8 GHz | 2.4 GHz | 1.8 GHz | 1.6 GHz | 2 GHz |
| Memory ² | 1.5 GB | 2 GB | 2 GB | 3 GB | 2 GB | 3 GB |
| Available Hard Drive ³ | 18 GB | 36 GB | 36 GB | 73 GB | 36 GB | 73 GB |
| Network Speed ⁴ | 1 GB/s | 1 GB/s | 1 GB/s | 1 GB/s | 1 GB/s | 1 GB/s |

Windows Server 2008 / 2008 R2

| | 5 User | | 10 User | | 15 User | |
|-----------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | Minimum | Ideal | Minimum | Ideal | Minimum | Ideal |
| Processor Type ¹ | Dual Core Xeon | Quad Core Xeon | Dual Core Xeon | Quad Core Xeon | Dual Core Xeon | Quad Core Xeon |
| Processor Speed | 1.6 GHz | 1.8 GHz | 1.8 GHz | 2.0 GHz | 2.0 GHz | 2.2 GHz |
| Memory ² | 2 GB | 3 GB | 2 GB | 3 GB | 3GB | 4 GB |
| Available Hard Drive ³ | 18 GB | 36 GB | 36 GB | 73 GB | 36 GB | 73 GB |
| Network Speed ⁴ | 1 GB/s | 1 GB/s | 1 GB/s | 1 GB/s | 1 GB/s | 1 GB/s |

Notes:

¹ Celeron processor not supported.

² ECC Memory recommended.

³ SCSI/SAS Hard Drive sub-system, IDE/SATA is not recommended for use on SQL Server.

⁴ WAN connection not supported without Application Server. Wireless connection is not supported.

The recommendations listed are generic recommendations based on a dedicated physical server and should only be used as a guideline to work from. Actual detailed hardware requirements may differ depending on network size, other applications, et cetera.

Server Hardware Requirements & Recommendations

Windows Server 2003

| | 25 User | | 50 User | | 100 User | |
|-----------------------------------|---------|----------------|---------|----------------|--------------|---------------------|
| | Minimum | Ideal | Minimum | Ideal | Minimum | Ideal |
| Processor Type ¹ | P4 Xeon | Quad Core Xeon | P4 Xeon | Quad Core Xeon | Dual P4 Xeon | Dual Quad Core Xeon |
| Processor Speed | 3.2 GHz | 2.0 GHz | 3.4 GHz | 2.6 GHz | 3.2 GHz | 2.8 GHz |
| Memory ² | 2 GB | 4 GB | 2 GB | 4 GB | 3 GB | 4 GB |
| Available Hard Drive ³ | 36 GB | 73 GB | 73 GB | 73 GB | 73 GB | 73 GB |
| Network Speed ⁴ | 1 GB/s | 1 GB/s | 1 GB/s | 1 GB/s | 1 GB/s | 1 GB/s |

Windows Server 2008 / 2008 R2

| | 25 User | | 50 User | | 100 User | |
|-----------------------------------|----------------|----------------|----------------|----------------|----------------|---------------------|
| | Minimum | Ideal | Minimum | Ideal | Minimum | Ideal |
| Processor Type ¹ | Dual Core Xeon | Quad Core Xeon | Dual Core Xeon | Quad Core Xeon | Quad Core Xeon | Dual Quad Core Xeon |
| Processor Speed | 2.0 GHz | 2.6 GHz | 3.0 GHz | 2.8 GHz | 2.8 GHz | 2.8 GHz |
| Memory ² | 3 GB | 4 GB | 3 GB | 4 GB | 4 GB | 8 GB |
| Available Hard Drive ³ | 36 GB | 73 GB | 73 GB | 73 GB | 73 GB | 73 GB |
| Network Speed ⁴ | 1 GB/s | 1 GB/s | 1 GB/s | 1 GB/s | 1 GB/s | 1 GB/s |

Notes:

¹ Celeron processor not supported.

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