

TitleLink™ 4.x Network Hardware & Software Requirements & Recommendations

Minimum Server Hardware Requirements

(File Server, SQL, IIS and Image Servers)

- Windows Server 2016 or higher
- Modern Xeon/Opteron quad core or greater CPU - Multiple Processors (larger configurations)
- 32 GB RAM or greater (128GB recommended)
- 320 GB or greater Hard Disk Drive (for operating system and applications – does not include On-line Document Storage Requirements)
- RAID 1 (mirror), 5, 10 drives highly recommended
- 1000 Base-T (Gigabit) Network Interface Card

Terminal Server/Citrix Hardware Requirements

(IF APPLICABLE)

- Modern Xeon/Opteron quad core or greater CPU
- Multiple Processors recommended (10 users per processor)
- 8 GB plus 32 MB/User or greater
- 320 GB or greater Hard Disk Drive (for operating system and applications – does not include On-Line Document Storage Requirements)
- RAID 1 (mirror), 5, 10 drives highly recommended
- 1000 Base-T Network Interface Card

Network Switch

- 1000 Base-T (Gigabit)

Scan/Retrieval Stations

- 1000 Base-T (Gigabit) Network Interface Card
- 24” Color Monitor set to 1920 x 1080 resolution or higher

Workstation Requirements

- Windows 10 Pro / Windows 11 Pro
- Modern multi-core processor (at least 4 cores)
- 16GBRAM
- 128 GB hard drive with 5 GB free space

TitleLink does not run on home editions of Windows or Windows RT (tablets)

TitleLink requires a domain network (peer to peer unsupported)

Recommended Configuration:

- Windows 10 Pro
- Quad core 64-bit processor
- 32GBRAM
- 320 GB hard drive with 50GB free space

Scanner

- TWAIN compatible scanners from Fujitsu, Ricoh, or Panasonic
- Fujitsu Scanners w PaperStream IP Drivers recommended

(Other manufacturers require TitleLink approval)

TitleLink Database

- Microsoft SQL Server 64-bit(version 2016 and higher)
- TitleLink will supply SQL Express at no additional charge instead of Microsoft SQL Server if applicable (Others require approval, a platform fee may apply)

On-Line Storage Options

- Large RAID array for image storage (2TB or more)
- HP, Dell, or comparable Network Attached Storage that supports SMB 2.1 and higher and active directory security. TLS 1.2 and higher

Firewall and Anti-Virus Protection

- Hardware firewall between Internet and your network is strongly recommended
- Anti-virus software protection required

Off-site Backup Options

- Portable USB or eSATA drive
- Cloud Storage

Printer

Windows compatible laser
Inkjets are not supported

UPS (on server)

American Power Conversion or comparable
Scale according to power requirements

Remote Support Connectivity

- “AeroAdmin”, provided by TitleLink
- Microsoft RDS (terminal server) or Citrix
- High speed Internet connection required

Note: Microsoft has stopped supporting Server 2008R2, Windows 7/8. We strongly recommend upgrading to supported versions. TitleLink runs on Windows 10 Pro,, Windows 11 Pro, Server 2016, Server 2019, Server 2022 and higher

Please consult with TitleLink on Hyper-V/VMWare and other complex configurations