

Dedicated Network Server Minimum System Requirements



These recommendations are for a dedicated network server. Other than a Windows Operating System environment, we don't endorse specific hardware or software.



The official Solid System Requirements can be found at the following link:

<http://www.cabinetvision.com/systemrequirements>

This suggested configuration is for a dedicated network server environment in which the server will not run Solid and there will be no more than 10 network users.

The Network option for the installation of Solid is NOT supported in a wireless environment.

Processor:

- Intel® Xeon® 2.4 GHz, 8M Cache, Turbo
- Intel® i7 Core®

Memory:

- 16GB Memory

Operating System:

- Windows Server® 2012 Standard, Enterprise, Datacenter
- Windows Server® 2012 R2 Standard, Enterprise, Datacenter
- Windows Server® 2008 R2 Standard, Enterprise, Datacenter

OS Client Access Licenses:

- Windows® User CALs (QTY based on number of users connecting to server)

OS Partitions:

- 100GB Microsoft OS Partition Override
- 200GB Data Partition

Primary Hard Drive Controller:

- SAS 6iR SAS internal RAID adapter, PCI-Express

Hard Drive Controller Configuration:

- RAID 1 - SAS/SATA Controller 2 Hard Drives required
- RAID 5 - SAS/SATA Controller 3 Hard Drives required

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- RAID 6 - SAS/SATA Controller 5 Hard Drives required

Hard Drives:

- **(2 QTY RAID 1)** 160GB 10k RPM Serial ATA 3Gbps 3.5-in Cabled Hard Drive
- **(3 QTY RAID 2)** 160GB 10k RPM Serial ATA 3Gbps 3.5-in Cabled Hard Drive
- **(5 QTY RAID 6)** 160GB 10k RPM Serial ATA 3Gbps 3.5-in Cabled Hard Drive

Optional: Solid State Hard Drives:

- **(2 QTY RAID 1)** 200 SATA-3GBPS SSD Hard Drive
- **(3 QTY RAID 5)** 200 SATA-3GBPS SSD Hard Drive
- **(5 QTY RAID 6)** 200 SATA-3GBPS SSD Hard Drive

Network Adapter:

- Intel/Broadcom Dual Gigabit Network Adapter Card
- On-board Gigabit Network Adapter

Internal Optical Drive:

- DVD Drive, Internal