

# **CABINET VISION Technical Brief**

## **Dedicated Server Recommendations**

## **CABINET VISION – Dedicated Server Recommendations**

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

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

http://www.cabinetvision.com/systemrequirements

These recommendations are for a dedicated network server environment in which the server will not run CABINET VISION and there will be no more than 30 network users.

The Network option for the installation of CABINET VISION is NOT supported in a wireless environment. The Network infrastructure should support at least 1Gbps connecting switch ports.

#### **Processor:**

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

#### Memory:

• 32GB Memory

#### **Operating System:**

 All Windows Server editions that are currently supported by Microsoft® including Microsoft® Terminal Services.

#### **OS Client Access Licenses:**

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

#### **OS Partitions:**

- 100GB Microsoft OS Partition Override
- 300GB Data Partition

## **Primary Hard Drive Controller:**

• SAS 6iR SAS internal RAID adapter

#### **Hard Drive Controller Configuration:**

- RAID 1 SAS/SATA Controller, 2 Hard Drives required
- RAID 5 SAS/SATA Controller, 3 Hard Drives required
- RAID 6 SAS/SATA Controller, 5 Hard Drives required

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## **Primary Controller:**

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

## **Hard Drives:**

- (2 QTY RAID 1) 200GB+ 10k RPM Serial ATA Hard Drive
- (3 QTY RAID 2) 200GB+ 10k RPM Serial ATA Hard Drive
- (5 QTY RAID 6) 200GB+ 10k RPM Serial ATA Hard Drive

## **Optional: Solid State Hard Drives**

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

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