BASED ON OPEN-PLATFORM ARCHITECTURE

our systems are designed to support multiple video streams from a wide variety of end points. Our industry leading design, testing and certification process ensures maximum uptime for your mission critical solution.

PROCESSOR
- Intel Xeon E5 Processor
- Dual Xeon Processors Optional

MEMORY
- 32GB ECC DDR3
- Expandable to 64GB

CONNECTIONS
- 8 USB Connections
- 1 VGA
- 1 DVI-D
- 2 Ethernet
- 1 Management

OPTICAL
- Slim18x DVD Drive

HARD DRIVES
- All Drives are Enterprise Class SATA Drives
- 2x 1TB Mirrored OS Drives
- Up to 8x 2TB Drives RAID5 for Storage
- Up to 8x 4TB Drives RAID5 for Storage

RAID
- Software RAID 1 for OS Drives
- LSI Hardware RAID 5 for Storage Drives
- Discrete LSI 3108 RAID Controller
- SSD BBU Included for RAID Cache
- Email Alerts for RAID Failure

NETWORK
- Dual Gigabit Network Connections
- Management Interface

POWER SUPPLY
- 720W 80+ Gold PSU
- Dual Redundant PSU Standard
- 2x 360W Blades

CHASSIS
- 2U Rack Form Factor
- 8x Removable Hot Swap Drive Bays
- 3.5" H x 17.2" W x 25.5" D

OPERATING SYSTEM
- Ubuntu Server (Latest LTS Release)

CAMERA SUPPORT
- Up to 25 720P Cameras
  (Single Processor)
- Up to 17 1080P Cameras
  (Single Processor)
- Up to 50 720P Cameras
  (Dual Processor)
- Up to 34 1080P Cameras
  (Dual Processor)