

Product Specifications for CVDell1000

Salient's CVDell1000 workstation supports up to 50 camera sources, with 16 maximum analog channels. Featuring Intel® Xeon™ Processor, enterprise-class Seagate® Constellation® ES hard disk drives, and MS Windows® 7 Professional, Salient's CVDell1000 is the best choice for high performance, low cost video management servers.

The CVDell1000 system utilizes the Dell Precision workstation systems and consumes 5U of rack space when using the optional sliding shelf kit and supports internal JBOD storage from 500 GB to 4TB.

Features:

- Capable of simultaneous recording, playback, live viewing, archiving and transmission of digital video
- 50 total camera sources, maximum 16 direct connected analog cameras (NTSC or PAL)
- Server Impact Factor (SIF)* of 1000
- Intel Xeon Processor
- 3GB DDR3 SDRAM
- 2 internal fixed hard disk drives
- DVD-RW Optical Disc Drive
- NVIDIA PCIe Dual Monitor Graphics Controller
- 1 Gigabit Ethernet port
- Microsoft Windows 7 Professional Operating System
- Tower form factor or rack mountable with optional rail kit (5U)

* Server Impact Factor is a measure of the NVR's processing performance and higher numbers represent greater processing performance.