



CompleteViewTM CV Series



Salient *CV Series* video management systems are factory-integrated into a best-of-class Dell Precision Workstation PC.

Each system can support up to a total of 32 analog or IP-based camera sources. With internal support for up to 16 directly-connected analog cameras, this lets you leverage your existing coaxial cable plant well into the future, while taking advantage of new IP-based technologies.

The *CV Series* is available in either a traditional desktop or mini-tower form-factor. It is mountable in 19" racks by utilizing an optional custom-manufactured sliding shelf. Each system is offered with up to 1.0TB of fixed, internal storage.

CD-R/RW, a Gigabit Ethernet interface and 512MB of system memory are standard equipment on every model.

Specifications

Analog Video

Inputs (Maximum)*	16
Standard	NTSC, PAL, Secam
Compression	MPEG-4, Motion JPEG
Resolution	160x120 (QCIF) 320x240 (CIF) 640x240 (2CIF) 640x480 (4CIF)
Analog Maximum Frame Rate	128 FPS Record / 128 FPS Display

IP Video

Inputs (Maximum)*	32
Compression	Motion JPEG
Resolution	< 3.0 Megapixel
IP Maximum Frame Rate	480 FPS

Storage

Internal	300GB, 600GB, 800GB, 1.0TB
HDD Interface	SATA
RAID Levels	0, 1 (optional)
Hot-Swap Support	No
Hot-Spare Support	No
HDD Failure Notification	Yes (w/RAID option)
Optical Media	CD-R/RW

System

CPU	Pentium 4 / 2.8GHz
Memory	Std: 512MB
Network Interface	Gigabit Ethernet 10/100/1000BASE-T

Warranty

3 years PC Hardware (Dell)

3 years Hard Disk Drives,
Video Capture hardware (Salient)

Ordering Information

Base Model Number	CV
Analog Input	00, 04, 08, 12, 16
Internal Storage	-0300, -0600, -0800, -1000
RAID Option	R
Ex: 16 input, 600GB	CV16-0600



SALIENT SYSTEMS
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