CERTAINTY 400 SERIES NETWORK VIDEO RECORDER

ENTERPRISE COMMERCIAL VIDEO STORAGE APPLIANCE

The Seneca Experience puts the integrator first through innovation. We use decades of experience to accommodate our partners from planning and deployment to monitoring and post-sale support.

The Seneca Certainty 400 Series NVR is purpose-built with one thing in mind: high-camera-count, large-retention video surveillance installations. From transportation to government facilities – and any venue in between – the Seneca Certainty 400 series is the server of choice.

KEY FEATURES

- Comes standard with xConnect and Experience Launcher technology
- Five-year global next-day, on-site service warranty
- Up to 216 TB of raw storage retention
- RAID options 0, 1, 5, 6, 10
- Tested, validated and certified with top VMS applications
- Performance tunings optimized for specific VMS
- Provides 400-600 Mbps recording rate performance optimized for specific VMS

THE SENECA DIFFERENCE

xCONNECT
Remote Management Platform

Seneca's exclusive xConnect platform puts you in complete control of your security hardware with an easy-to-use dashboard that allows you to audit, manage and act remotely. Instant alerts report problems before customers do, making you more proactive. Off-site control means less truck rolls and more profitability.

maestro
Installation Management Solution

Also standard with all Seneca NVRs, maestro gets your optimized system up and running in minutes instead of hours. We channeled years of value engineering into an intuitive dashboard that eliminates hundreds of keystrokes. You don't even need an internet connection or data transfer from external drives.

intel XEON SILVER inside

POWERED BY DELL EMC

CERTAINTY 400 SERIES
NETWORK VIDEO RECORDER
SPECIFICATIONS

SYSTEM

Processor	2 x Intel® Xeon® Silver Processor Family
Operating System	Windows Server 2016; Windows10 IoT
Manufacturer	Seneca
Memory	**Default:** 64 GB (8 x 8GB) DDR4 2666MHz ECC configured in Quad-Channel Mode **Option:** 96 GB (12 x 8GB) DDR4 2666MHz ECC configured in Six-Channel Mode
Maximum Data Storage	Up to 216TB RAW in a Single Chassis
Video Outputs	VGA Optional NVIDIA Quadro P1000 GPU Optional NVIDIA Quadro P2000 GPU
Graphics	Onboard graphics
Networking	4 x 1GbE (optional + 2 x 10GbE SFP+ Configuration)
USB	Front: 2 x USB 2.0; Rear: 2 x USB 3.0
Expansion Slots	H840 Storage Expander; Connect up to 4 JBOD Expansion Chassis @ 96TB each
RAID	Operating System RAID: 2 x 240GB SSD (RAID 1) Data RAID Level: PERC H740P JBOD, 0, 1, 5, 6, 10
High Speed Live Drive	2, 4, 6 or 8 x 1.2TB 10K SAS Option
NVR Hardware Monitoring	Pre-Installed with Seneca xConnect Server Agent; IDRAC 9 Express
Warranty	5 Year Global Next Day, Onsite Warranty Standard

MECHANICAL

Form Factor	2U Rackmount
OS Drive Bays	2 x M.2 BOSS PCIe Card
Data Drive Bays	Up to 18 x 3.5" Hot Swappable
Power Supply	1+1 750W hot plug redundant 80+ Platinum
Ambient Operating Temp	10°C to 35°C (50°F to 95°F)
Operating Humidity	5% ~ 90% non-condensing
Dimensions (w x h x d)	17.08 x 3.4 x 28.16 in / 434 x 86 x 715 mm
Weight	71.5 lbs / 32.5 kg fully populated

POWERED BY
DELL EMC

intel
XEON
SILVER
inside™

**Seneca is exclusively
available through**

ARROW

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