

Reliance 200 Series

Commercial Network Video Recorder



Deliver reliable performance on small projects at the right price.

The Reliance offers the performance and durability you expect from Seneca at a price point that is accessible for installations with a limited budget. Created specifically for smaller surveillance deployments, the appliance offers a recording rate performance of 200-300 Mbps or more.

All our servers are certified and optimized for the leading Video Management Systems (VMS), so you get maximum performance with whichever VMS you prefer. Further, our proprietary installation software, Maestro, means the appliance will be ready to load cameras in under 30 minutes.

The Seneca difference

Fastest out-of-box experience

Turn a server into a security appliance in less than 30 minutes. Our Maestro application quickly installs the VMS of your choosing, no internet required.



Simplified remote monitoring

Seneca xConnect is the premier monitoring and management solution. It provides comprehensive system monitoring across your entire fleet of devices and sends alerts as needed. Remote access means less truck rolls.

Features

- Intel Xeon processor
- Up to 80 TB of raw storage retention
- RAID options 0, 1, 5, 10
- Five-year global next-day, on-site service warranty

Integrated BDR

Be prepared. Seneca's integrated backup and disaster recovery software, SBAR, means you can easily reset to factory settings.





— **POWERED BY** — **DELL**Technologies



Reliance 200 Series

SPECIFICATIONS

SYSTEM	RELIANCE 200	RELIANCE 275
Processor	Intel® Xeon® Processor E-2324G	Intel® Xeon® Processor E-2336
Operating System	Windows Server IoT Essentials; Windows 10 IOT	Windows Server IoT Essentials; Windows 10 IOT
Manufacturer	Seneca	Seneca
Memory	16GB (2 x 8GB) DDR4 2400MHz ECC upgradable to 32GB (4 x 8GB)	16GB (2 x 8GB) DDR4 2400MHz ECC upgradable to 32GB (4 x 8GB)
Maximum Data Storage	Up to 80TB	Up to 80TB
Video Outputs	VGA	Optional T400, T1000
Networking	2 x 1GbE LAN Port Standard	2 x 1GbE LAN Port Standard
USB	Front: 1x USB 2.0; Rear: 1x USB 2.0-1x USB 3.0	Front: 1x USB 2.0; Rear: 1x USB 2.0-1x USB 3.0
RAID	PERC H345 JBOD, 0, 1, 5, 10	PERC H755 JBOD, 0,1,5,10
Hardware Monitoring	Pre-Installed with Seneca xConnect Server Agent; IDRAC	Pre-Installed with Seneca xConnect Server Agent; IDRAC
Warranty	5-Year Global Next-Day, On-Site Warranty Standard, Keep Your Hard Drive Option	5-Year Global Next-Day, On-Site Warranty Standard, Keep Your Hard Drive Option
MECHANICAL	RELIANCE 200	RELIANCE 275
MECHANICAL Form Factor	RELIANCE 200 1U Rackmount	RELIANCE 275 1U Rackmount
Form Factor	1U Rackmount	1U Rackmount
Form Factor OS Drive Bays	1U Rackmount Single 240GB SSDs for OS, Dual OS Optional	1U Rackmount Dual 240GB, M.2 Boss Card (RAID 1)
Form Factor OS Drive Bays Data Drive Bays	1U Rackmount Single 240GB SSDs for OS, Dual OS Optional 4 hot plug data drives	1U Rackmount Dual 240GB, M.2 Boss Card (RAID 1) 4 hot plug data drives
Form Factor OS Drive Bays Data Drive Bays Power Supply	1U Rackmount Single 240GB SSDs for OS, Dual OS Optional 4 hot plug data drives Single 450W	1U Rackmount Dual 240GB, M.2 Boss Card (RAID 1) 4 hot plug data drives Dual Redundant 600W
Form Factor OS Drive Bays Data Drive Bays Power Supply Power Draw	1U Rackmount Single 240GB SSDs for OS, Dual OS Optional 4 hot plug data drives Single 450W 100–240 V AC, 50/60 Hz, 4.8 A–2.4 A per power supply	1U Rackmount Dual 240GB, M.2 Boss Card (RAID 1) 4 hot plug data drives Dual Redundant 600W 100–240 V AC, 50/60 Hz, 4.8 A–2.4 A per power supply
Form Factor OS Drive Bays Data Drive Bays Power Supply Power Draw AC Input VAC Freq	1U Rackmount Single 240GB SSDs for OS, Dual OS Optional 4 hot plug data drives Single 450W 100–240 V AC, 50/60 Hz, 4.8 A–2.4 A per power supply 100-240 V AC, autoranging, 50/60 Hz	1U Rackmount Dual 240GB, M.2 Boss Card (RAID 1) 4 hot plug data drives Dual Redundant 600W 100–240 V AC, 50/60 Hz, 4.8 A–2.4 A per power supply 100-240 V AC, autoranging, 50/60 Hz
Form Factor OS Drive Bays Data Drive Bays Power Supply Power Draw AC Input VAC Freq Ambient Operating Temp	1U Rackmount Single 240GB SSDs for OS, Dual OS Optional 4 hot plug data drives Single 450W 100–240 V AC, 50/60 Hz, 4.8 A–2.4 A per power supply 100-240 V AC, autoranging, 50/60 Hz 10°C to 35°C (50°F to 95°F) 10% to 80% relative humidity with 29°C (84.2°F)	1U Rackmount Dual 240GB, M.2 Boss Card (RAID 1) 4 hot plug data drives Dual Redundant 600W 100–240 V AC, 50/60 Hz, 4.8 A–2.4 A per power supply 100-240 V AC, autoranging, 50/60 Hz 10°C to 35°C (50°F to 95°F) 10% to 80% relative humidity with 29°C (84.2°F)
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