

SENECA RELIANCE NETWORK VIDEO RECORDER

Light Commercial Level Video Storage Appliance

The Seneca Reliance series is designed for professional surveillance deployments. Tested, tuned and guaranteed by the Arrow Advanced Engineering Team, the Seneca Reliance is ready to endure even the toughest installations.

The Reliance series was created specifically for the small project landscape as a budget friendly server.

Best in class components with a warranty to match, the Seneca Reliance is designed to give you the power you need with the performance you can rely on.

All Seneca NVR servers come with Seneca xConnect pre-installed. Seneca xConnect is an industry-best hardware monitoring tool designed to monitor, report and manage the environment and performance of your server hardware.

KEY FEATURES

- 5 Year Global next day on-site service
- Industry leading xConnect hardware monitoring ensures maximum up time
- Tested, Validated and Certified with top VMS applications
- Performance tuning - optimized for specific VMS



Leveraging customized hardware by a trusted security vendor

- Global support
- 32TB raw storage
- RAID options 0, 1, 5, 10



SENECA RELIANCE

SYSTEM

| | |
|--------------------------------|--|
| Processor | Intel® Xeon® Processor E3-1200 Series V6 |
| Operating System | Windows Server 2016 Windows 10 IoT |
| Manufacturer | Seneca |
| Memory | 16GB (2 × 8GB) DDR4 2400MHz ECC, Up to 32GB (4 × 8GB) |
| Maximum Data Storage | Up to 32TB (16 and 32TB Configurations) |
| Video Outputs | VGA, Optional NVIDIA NVS 315 |
| Networking | 2 × 1GbE LAN Port Standard |
| USB | Front: 2 × USB 2.0 Rear: 2 × USB 3.0 |
| Expansion Slots | N/A |
| RAID | Data RAID Level: PERC H330 JBOD, 0, 1, 5, 10 |
| High Speed Live Drive | N/A |
| NVR Hardware Monitoring | Pre-Installed with Seneca xConnect Server Agent; iDRAC 9 Basic |
| Warranty | 5 Year Global Next Day, Onsite Warranty Standard |

MECHANICAL

| | |
|-------------------------------|---|
| Form Factor | 1U |
| OS Drive Bays | Single or Dual (RAID1) 200GB SSD |
| Data Drive Bays | 4 × 3.5" Fixed, Internal |
| Power Supply | 1+1 350W hot plug redundant |
| Power Draw | 100–240 V AC, 50/60 Hz, 4.8 A–2.4 A per power supply |
| AC Input VAC Freq | 100-240 V AC, autoranging, 50/60 Hz |
| Ambient Operating Temp | 10°C to 35°C (50°F to 95°F) |
| Operating Humidity | 10% to 80% Relative Humidity with 29°C (84.2°F) maximum dew point |
| Dimensions (w x h x d) | 17.08 × 1.68 × 26.6 in / 434 × 43 × 676 mm |
| Weight | 30.42 lbs / 13.8 kg fully populated |
| Safety and Emissions | Energy Star, CEC, CECP, FCC, NOM, CCC, UL |



ARROW
Five Years Out

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