

ENVY-R POE Series



All-in-one video connectivity, recording, and viewing

The Seneca ENVY-POE Series enhances the ability of our customers to install video systems with an easy, time-saving, and cost-effective connectivity, recording, and viewing solution. Simple out-of-the-box setup reduces labor costs. Dedicated camera ports decrease network congestion and better cable management. The POE Management interface can be used to monitor or configure POE power consumption and network connection quality, and control the POE power to help reduce extra devices and cost during installation. There's no switch configuration for up to 16 ports. Generous POE+ power resources allows you to connect the cameras you need. This is an optimized solution for customers, including small retail, remote locations, convenience stores, and gas stations.



Tested and validated with top VMS applications

Easy setup and configuration for cameras and VMS

Three-year depot or next-business-day warranty

Built-in 16 POE port, 802.3af/at

Built-in DVI and HDMI display output

H.264/H.265 recording and playback

Simple network management

- POE power budget control

Reduced hardware components

Cost-effective solution that combines networking, recording, storage, and viewing

Support for today's camera technology

- 3MP/5MP/4K IP camera support

Specifications



SYSTEM

Processor	Intel® Pentium J6426 Processor Family
Memory	Up to 32GB
Operating System Storage	Single Internal 2.5" OS SSD
Maximum Raw Storage	Up to 40TB
Networking	16 Port 10/100 POE+ (240W Max PSE)
Front I/O Ports	2 x USB 3.1
Back I/O Ports	4 x USB 2.0
Video Display	HDMI*1 - DVI-I*1
Compression	H.264, H.265
Warranty	3 Year, Next-Day, On-Site Warranty Standard

MECHANICAL

Form Factor	1U Desktop
OS Drive Bays	1 x 2.5" SSD
Data Drive Bays	2 x 3.5" HDD
Power Supply	ATX 418W PSU
Dimensions (w x h x d)	16.92 x 1.75 x 13.66 in 430 x 44 x 347mm
Weight	40 lb / 18.1 kg Fully Populated



Specifications are subject to change; contact your account representative for current configuration. Third-party components may be used in Seneca solutions and those specific components may be covered by an advanced replacement warranty. Intel, the Intel logo, Xeon, and Xeon Inside are trademarks or registered trademarks of Intel Corporation in the U.S. and/or other countries.