



EN7286NX – GE NetworX Serial Receiver Interface

The EN7286NX serial receiver interface seamlessly integrates the Inovonics EchoStream transmitters and repeaters with the GE NetworX control panels (NX-8, NX-8E, NX-6*, NX-4*). The EN7286NX provides individual point annunciation and offers up to 192 fully supervised wireless points with proper configuration and panel model. It features Inovonics EchoStream technology with diversity reception and advanced signal processing to minimize “nulls” or dead spots, and provide superior performance in RF noisy environments.

Why Inovonics Wireless is Best

The Inovonics Commercial Mesh Network has been specifically developed for commercial applications to provide the most cost-effective solution for a wide range of applications, while setting new standards for performance and reliability in a wireless sensor network.

Reliability

Inovonics EchoStream 900MHz radio utilizes a unique frequency hopping, spread spectrum technology to meet the demands of an increasingly cluttered wireless world.

Flexibility

The flexibility of wireless is a necessity in today's dynamic commercial environments. The self-configuring EchoStream Commercial Mesh Network allows you to adapt to changing floor plans and requirements in a matter of minutes. New sensors can be added to the network as fast as they can be mounted.

Scalability

The EchoStream Commercial Mesh Network's backbone of intelligent repeaters can extend coverage to thousands of sensors across entire commercial campuses.

EN7286NX serial receiver interface features:

- Integrates Inovonics EchoStream products with GE NetworX NX-8, NX-8E, NX-6*, and NX-4* control panels
- Provides point annunciation for each wireless device
- Wireless registration
- Supports up to 192 wireless points depending on panel
 - NX-8 – up to 48 points
 - NX-8E – up to 192 points
 - NX-6 – up to 16 points
 - NX-4 – up to 8 points
- Easy integration and panel programming through panel keypad



GE NetworX Panels
(NX-8, NX-8E, NX-6*, NX-4*)



EN7286NX



EN7286NX specifications

Receiver	Frequency	Dimensions	Power requirements	Max current
EN7286NX	900MHz	6.5x3.5x1.0"	10-14VDC	175mA

* Panel model may limit number of supported outputs. May require additional hardware for integration.

- Operating environment: 32° to 140°F, up to 90% relative humidity (non-condensing).
- The range and performance of any wireless product depends on the structure and environment in which it operates.
- Continual enhancements to our products may cause specifications to change without notice.