

FA Series wireless options



Wireless solutions for DMP Command Processor™ panels that provide exceptional signal reception and noise discrimination features .

- Connect one or two Inovonics™ FA400 Remote receivers using the 472 Interface Card
- Enable FA series wireless transmitters on panel expansion zones with FA400 receivers
- Add 16 FA series transmitters to the keypad data bus using an FA426
- Easily program the FA426 using an Inovonics FA116 Programmer

472 INOVONICS™ 900MHZ INTERFACE CARD FA426, FA400, AND FA116 WIRELESS DEVICES

SYSTEM FEATURES

- Advanced 900MHz spread spectrum radio technology
- Multi-frequency 900MHz transmissions
- Quick and easy installations
- Can be used with repeaters for better signal reception
- Variable 0, 10, 30, or 60-second check-in times
- Wide choice of wireless protection devices

472 FEATURES

- Compatible with Inovonics FA series 900MHz wireless transmitters
- Combines hardwire and wireless points on one system
- Allows expansion up to 200 wireless points
- Easily program FA400 Remote Receivers zones from the panel
- Setup program allows easy overlapped zone addresses identification

FA116 FEATURES

- Programs all multi-channel FA series receivers
- Sets receiver and transmitter parameters
- Automatically powers up when cable is connected to a receiver

FA400 FEATURES

- Provides up to 200 wireless points
- Connects to the 472 Inovonics 900MHz Interface Card
- Easily programmed in the panel's Zone Information

FA426 FEATURES

- Provides 16 wireless points
- Easily programmed with an FA116 Programmer
- Connects to keypad bus

INOVONICS™ WIRELESS

WIRELESS RECEIVERS

You can connect the FA400 Remote Receivers to the Command Processor™ panel with a 472 Inovonics™ 900MHz Interface Card and a 4-wire harness provided with the card. The 472 is suitable for use with the FA400 Remote Receiver and FA575 Real-Time Repeater.

The FA426 16-Point Receiver connects to the keypad bus on any DMP Command Processor™ panel.

All models offer outstanding signal reception and noise discrimination features to protect against environmental obstacles and missing transmitters.

SIMPLE PROGRAMMING

Whether installing wireless during an initial installation or adding it later, the FA400 is easily programmed in Zone Information of panel programming, just like hardwired devices in XR500, XR2500F, XR200, and XR200-485 panels. The FA426 is easily programmed using an FA116 Programmer.

FA400 RECEIVER

FA400 receivers allow you to use Inovonics FA series wireless transmitters on up to 200 of the panel's expansion zones. The FA400 easily connects to the 472 Inovonics™ 900MHz Interface Card.



WIRELESS DETECTORS

Dealers can choose from a variety of transmitter types to meet the wireless installation requirements, including a standard transmitter for connecting remote contacts and a transmitter with an internal reed switch alarm contact. This transmitter can also be used with remote contacts attached to the building's doors or windows.

Wireless smoke and glassbreak detectors and PIRs are available, as well as pendant transmitters that users can carry to signal for emergency assistance. A signal repeater may also be installed to extend the distance between transmitter locations.

472 INOVONICS™ 900MHZ INTERFACE CARD

The 472 Inovonics™ 900MHz Interface card allows you to add 200 expansion zones for hardwire, wireless, or a combination of both types of devices. Hardwire devices connect to the card's 4-wire LX-Bus. The 472 Interface Card allows the connection of the FA400 Remote Receiver for the addition of wireless devices to XR500, XR2500F, XR200, and XR200-485 panels.



FA426 RECEIVER

Competitively priced for residential or small commercial applications, the FA426 Wireless Receiver allows you to add 16 Inovonics FA series transmitters to the keypad data bus of XR500, XR2500F, XRSuper6, XR20, XR40, XR200, and XR200-485 Command Processor™ panels. The FA426 mounts in the panel enclosure using the standard 3-hole pattern.



FA116 PROGRAMMER

The FA116 Executive Programmer allows you to alter the FA426 Receiver and Transmitter parameters to fit specific applications. The programmer also allows the user to monitor signal margins of points, test output functions, clear faults, and add, modify, delete, and program transmitters. Program transmitters by connecting them to the programmer using the built-in programming cable.



472 SPECIFICATIONS

Primary Power	12 VDC from panel
Current Draw	85mA
Dimensions	2.25" W x 5.25" H
Panel Compatibility	XR500, XR2500F, XR200, XR200-485
Required when using the FA400 Receiver	

FA400 SPECIFICATIONS

Primary Power	12 VDC from panel
Current Draw	40mA
Panel Compatibility	XR500, XR2500F, XR200, XR200-485
472 Interface Card Required to use the FA400 Receiver	

FA426 SPECIFICATIONS

Primary Power	12 VDC from panel
Current Draw	47mA
Panel Compatibility	XR500, XR2500F, XRSuper6, XR20, XR40, XR200, XR200-485
Requires FA116 for programming	

FA116 SPECIFICATIONS

Housing	7.0" x 3.9" x 1.75"
Display	2.4" x .625"
Weight	10.9 oz.
Required to program the FA426 Receiver	

INOVONICS™ RECEIVERS

- FA400 Remote Receiver
- FA426 16-Point Wireless Receiver

INOVONICS™ ACCESSORIES

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|-------------------------------|--------------------------------|
| FA100 Command Transmitter | FA206I Inovonics PIR |
| FA113 Keychain Remote Control | FA206S Sharpshooter™ PIR |
| FA116 Executive Programmer | FA207 Glassbreak Detector |
| FA202 Smoke Detector | FA209 Wireless Bill Trap |
| FA203S Necklace Pendant | FA223S Water-Resistant Pendant |
| FA203D Necklace Pendant | FA250 High-Power Universal |
| FA205S Belt Clip | FA715 Wireless Survey Kit |
| FA205D Belt Clip | |



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