



## EN7472DMP Receiver

### Installation Instructions - 05312D

#### 1 Overview

The EN7472 receiver processes EchoStream messages and translates them for DMP XR200 and XR500 control panels.

#### 1.1 Inovonics Wireless Contact Information

If you have any problems with this procedure, contact Inovonics Wireless technical services:

- E-mail: support@inovonics.com
- Phone: (800) 782-2709

#### 2 EN7472 Components

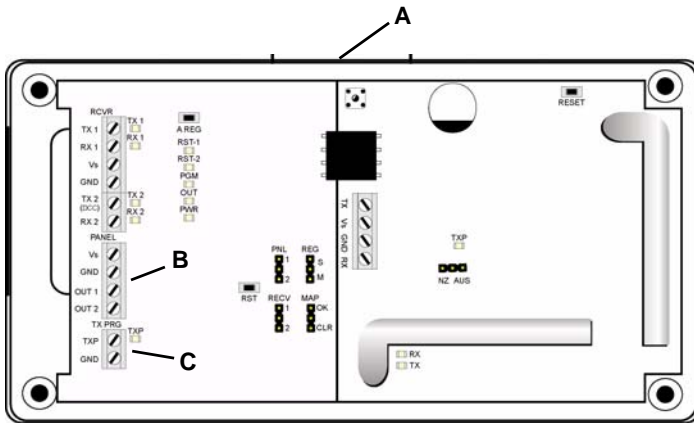


Figure 1 EN7472 components

- A Housing release tab                      B Panel data terminal block  
C Transmitter program terminal block

#### 3 Connect the EN7472DMP to the Control Panel

**Caution:** Keep cable lengths as short as possible to minimize noise pickup.

A data and programming cable, Inovonics part number ACC670, is included with the EN7472DMP.

##### 3.1 Connect Cabling

Use the data and programming cable to connect the EN7472DMP to the control panel:

1. Connect the red wire to the Vs connection on the EN7472DMP panel data terminal block.
2. Connect the black wire to the GND connection on the EN7472DMP panel data terminal block.
3. Connect the green wire to the OUT 1 connection on the EN7472DMP panel data terminal block.
4. Connect the blue wire to the TXP connection on the EN7472DMP transmitter program terminal block.
5. Connect the white wire to the GND connection on the EN7472DMP transmitter program terminal block.
6. Plug the white connector into the panel's wireless receiver header with the black wire on the left.
7. Plug the black connector into the panel's transmitter programming header with the white wire on the bottom.

**Note:** When programming is complete, make sure to remove the black programming connector from the panel.

#### 4 Mount the EN7472DMP

**Caution:** Mount the serial receiver and translator in a location removed from metal. Metal objects (duct work, wire mesh screens, boxes) will reduce RF range.

1. Use the provided anchors and screws to mount the EN7472DMP in a location accessible for future maintenance.
2. Close the housing.

#### 5 Specifications

**Housing dimensions** 6.38" x 3.60" x 1.10"(162.0 mm x 91.4 mm x 27.9 mm)

**Weight** 133 g (4.7 oz)

**Power requirement** 12 VDC at 1W

**Radio** Inovonics Wireless EchoStream

**Operating frequency** 902-928 MHz

**Operating environment** 0-60°C, (32-140°F) up to 90% relative humidity (non-condensing)

#### 6 Warranty and Disclaimer

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This warranty is void in cases of improper installation, misuse, failure to follow installation and operating instructions, alteration, accident or tampering, and repair by anyone other than Inovonics.

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