

# 9600 Baud Fast Modem

## Super Fast Upload/Download

### Description

The 462FM Fast Modem card allows you to remote-connect to an XR200 or XR200-485 over telephone lines and upload/download at 9600 baud using a standard Hayes compatible modem. Additionally the fast modem card shares the phone line with the panel and does not require a second phone line.

The Fast Modem card also provides an LX-Bus™ for adding up to 100 zones of protection and 100 relay outputs to the panel for system expansion.

- Faster upload/download times
- 100 zone LX-Bus expansion
- 32 times faster than typical connection
- For use on dialup systems

### Remote Link

Using DMP's Remote Link upload/download software, you can connect to the panel through a standard Hayes compatible modem and connect at 9600 baud. Connecting at 9600 baud provides the benefit of dramatically reduced upload/download time.

You can plug individual cards into the XR200 panel expansion connector or use the DMP 460 Interface Adaptor Card to add up to four other cards to the XR200 or XR200-485 panels. A Model 350 Enclosure is recommended when using the 460 card.

- Hayes compatible
- Panel/Fast Modem share one phone line



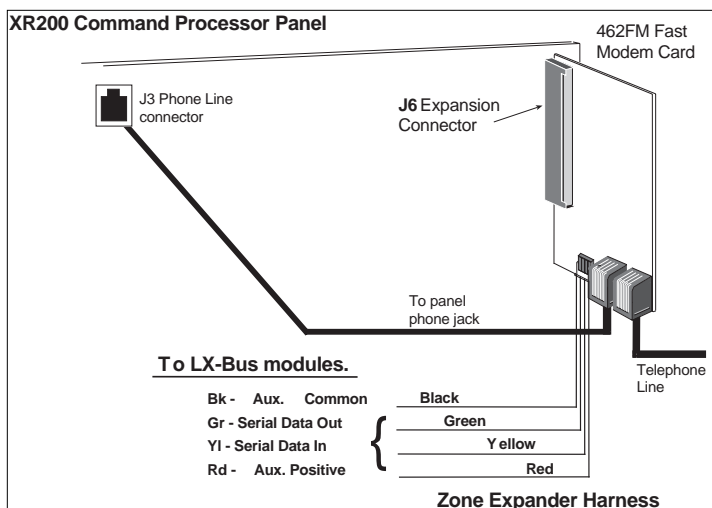
### System Features

- Allows the panel to upload/download through Hayes compatible modems
- Provides 4-wire LX-Bus for adding up to 100 zones
- Plugs onto panel's expansion connector, no extra hardware is needed

### Compatibility

The 462FM Fast Modem Card is compatible with the XR200 (108 2/6/01) and the XR200-485 (201 12/27/00) panels. Because the 462FM is designed to operate on a Digital Dialer system, the 462N Network Interface Card is not compatible with the 462FM card. For the cards to function properly, do not use the two cards on the same panel. Also, the 462FM is not compatible with the SCS-105 Single Line Receiver. Use a standard, Hayes compatible modem in your computer for proper communication.

The 462FM can be used with an 895 Voice Module if you are using an XR200 panel. You must connect the 895 to the panel's phone line and use a separate phone line for the 462FM Card. You cannot share a phone line between the panel and the 462FM card when using an 895.



**Figure 1: 462FM Panel Connection**

### Accessories

Model	Description
711	Single Point Zone Expander
714	Zone Expander Module – 4 burglary or fire zones
715	Zone Expander Module – 12 VDC powered zones
716	Relay Output Expander – 4 Form C (SPDT) outputs, and 4 annunciator outputs
717	Graphic Annunciator Module – 20 annunciator outputs
460	Interface Adapter Card – accepts 5 expansion cards
472	HARD-WIRE-LESS Interface Card with LX-Bus™
481	Expansion Interface Card for wireless and LX-Bus™
5845LX	Sentrol ShatterPro™ with single zone expander
6155LX	Sentrol Sharpshooter™ PIR with single zone expander