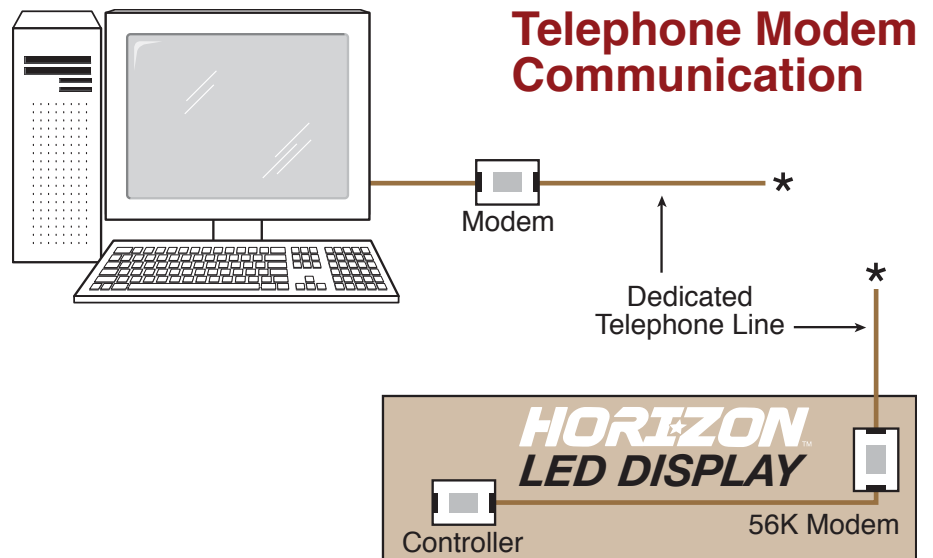


Communicating to Sign

Horizon™ Outdoor LED Signs

Dialup

Remote communication to low-bandwidth displays. Sends data to sign over standard telephone lines utilizing telephone modems.



MODEM

A transmitting (Sending) modem, supplied by Spectrum, is attached to the PC which sends the message through the telephone lines to the auto-answer modem (receiving modem) at the sign supplied by Spectrum. A common-carrier subscriber telephone line **MUST** be run to the sign.

Advantages:

1. Communications to the sign can be done from any PC that has a modem and Spectrum's messaging software. The sign is programmable from the Administrator's office or home.
2. Having a phone modem offers a way of troubleshooting from Spectrum and can eliminate a service call.
3. Eliminates a costly cable run installation.
4. Repair of the phone line is not the customer's responsibility.

Considerations:

1. A monthly fee for the phone line applies.

Contact Spectrum for help in selecting the best networking solution for your Horizon Outdoor LED Signs.