



WIRELESS MESSAGE CENTERS

Lift Line Wireless Information Centers

Sitour's message centers are entirely designed and manufactured in the USA, as well as all service and support being available from over 50 factory authorized offices throughout the USA.

Installation

To make installation simple, only 120V 15A service is needed when the site topography permits use of the built-in radio modems. One small antenna is unobtrusively mounted on the sign structure. All message centers installed require ground rods to be driven at or near the installation site for lightning protection and a desktop PC equipped with a high speed internet connection remaining on 24/7. This allows the computer to be able to accept Sitour's downloaded messages that may occur at random times during the evening. The computer's minimum requirements are: 1 GHZ processor, 512 MB memory, Windows 2000 or XP, CD Rom Drive, available serial port.

Radio Modems

The radio modems incorporated in our message centers use an advanced spread-spectrum design, which changes their frequency 50-130 times a second. They do not require licensing and comply with FCC regulations for spread-spectrum devices running in the 902-928 Mhz frequency range. The radios are rated at 1-watt maximum output power, compared to the 5-10 watt repeaters used for most handheld radios. Our system has a range of up to 30 miles, line of sight. If you would like more information regarding the radio technology used in our system, please contact our service technician at 845.331.9000 x-17.

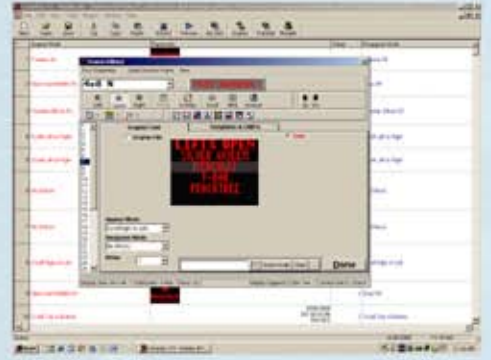


Wireless Technology

With an established network of message centers you can update any number of signs instantly. Using this system eliminates the need for a conventional dial-up modem. That means that with Sitour's wireless system you won't need to worry about overhead or underground communication lines.

User Friendly Software

The program provided with each sign is easy to use and it allows you to create eye catching displays that will stand out on the mountain. The software will play each page of your message that you enter in sequence. When the last page is finished, it starts at the beginning again.





LED Wireless Networked Message Systems

- Full Color Displays with 32,000 colors or Amber Displays with 32 shades
- No communication lines to run
- Real time information
- Send the same message to all signs or individual messages to each sign
- Full animated graphic capability
- Capacity to store up to 1 GB of messages, graphics and animations
- Scheduling capability up to 20 years in advance
- Built-in surge protector
- Military grade cabinetry
- Windows 98/00 and XP compatible
- LED lifetime - 100,000 hours
- LED brightness automatically regulated



Easily Communicate:

- Resort Logos
- Lift Wait Times
- Open/Closed Lifts and Trails
- Groomed/Ungroomed Trails
- Ski Patrol Safety Information
- Special Events
- Guest's Personal Messages
- Day/Date/Time/Temperature
- Promotion of Resort Facilities and Profit Centers
- F&B Specials

Wireless Message Centers

Unit Specifications

Front Frame Size	Screen Size	Cabinet Size
Height: 31-3/4"	Height: 25-3/4"	Height: 29-51/64"
Width: 40-1/4"	Width: 34-1/4"	Width: 39-11/16"
Depth: 8-1/32"	Depth: 8-1/32"	Depth: 8-1/32"
Weight: 75 lbs.		



Choose from a large selection of animations.

Rugged Packaging

The cabinet, antenna and internal components are industrial-grade and are assembled in modules for easy servicing. Extensive surge protection is built in as a standard feature. This equipment is designed to operate in an environment from -40 to 120 degrees Fahrenheit and in any amount of humidity. For easy access the units are serviceable from the front.



WIRELESS MESSAGE CENTERS