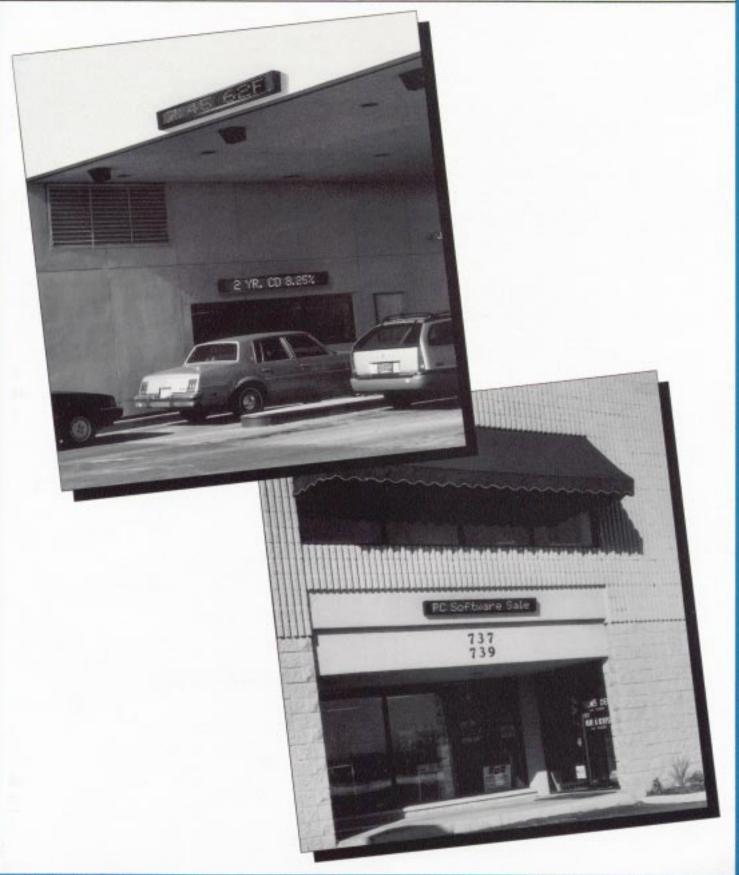


790i OUTDOOR DISPLAY





ntroducing the ALPHA 790i Outdoor Incandescent Display; the newest design in outdoor message center communications. Reliable, day-after-day performance, quality U.S.A. construction, and cost-effective design now allow unlimited possibilities in outdoor incandescent signage.

ENGINEERING YOU CAN DEPEND ON

Each Outdoor Incandescent Message Center features a 7 x 90 dot matrix that displays one line of 15 characters, single or double faced, 6.3" characters, and 1.25 watt, low voltage, wedge based lamps for extended life and easy replacement.

Designed for a wide variety of outdoor applications, every Alpha Outdoor Message Center comes with these features and more:

- Gold plated, corrosion resistant lamp sockets
 Individual, self-contained power supply
 Rugged, quick connect electrical hook-up

- Battery backed time-of-day clock
- Easy Key with Automode programming

- Built-in overheating protection
- Automatic time-of-day dimming for night time messaging

GO WITH THE LEADER

When you purchase an Alpha Outdoor Incandescent Message Center, you're going with a leader in the industry. AMS offers a decade of design, development, and manufacturing of visual information display systems throughout the world. AMS provides extensive technical support and thorough after sale back-up.

PROGRAMMING

Exclusive Easy key operation with Automode eliminates the need to learn complicated programming procedures. Within seconds, the operator can use the handheld keyboard to create exciting visual messages that cannot be ignored.

NETWORKING

Compatible with optional AlphaVision II communications system. A PC/MS-DOS software program provides the capability to control an entire network of Alpha message centers.

ALPHA 790i Outdoor Display

- 1. Fifteen character, 3. Infrared receiver for 5. Corrosion resistant, gold single line display remote programming plated lamp sockets 2. Battery backed, 4. Automatic time-of-day time-of-day clock dimming 7. Serial interface for 9. Built-in overheating PC programming protection
- 6. 7200 character memory capacity

8. Low power consuming. 1.25 watt bulbs

10. Black textured finish metal cabinet



MD TOOLS NECESSARY: Front loading bulb designs makes bulb replacement quick and easy.

W LISTED

TYPICAL APPLICATIONS:

- Financial Institutions
- Gas Stations
- Convenience Stores
- Factories
- Schools/Universities Auto Dealers
- Hotels and Motels
- Car Washes
- Parking Garages/Structures

TYPICAL USES:

- Drive Thrus
- Store Fronts
- Employee Entrances
 Gymnasiums
 Parking Lots
 Point-of Purchase

STANDARD FEATURES:

- PC or Handheld IR Keyboard Programming
 Versatile 7 Dot x 90 Dot Matrix
 1.25 Watt Long Life Wedge Based Lamps
 Göld Plated, Corrosion Resistant Lamp Sockets
- Easy Front Loading Lamp Replacement
- Self Contained Power Supply
- Automatic Night Time Dimming
 Built-In Overheating Protection

- Temperature Probe
 5 Variable Display Speeds
 26 Different Modes
- Quality U.S.A. Craftsmanship
- 8K Ram Memory





Messages are entered through a wireless remote keyboard.



The ALPHA 790i Incandescent Message Center is ideal for business entryways.

SPECIFICATIONS

POWER CONSUMPTION:

115 VAC

Integral power supply

CABINET WEIGHT:

80 lbs.

CURRENT CONSUMPTION:

7 amps maximum

CABINET MATERIAL:

.080 Aluminum

CABINET:

Black texture finish

metal enclosure

CHARACTERS PER SCREEN:

15 characters per line 7 wide characters per line

(approx.)

DISPLAY TECHNOLOGY:

Incandescent

MEMORY CAPACITY:

7200 characters

CHARACTER SIZE:

63° characters

INTERFACE:

RS232, RS422, RS485

CABINET SIZE:

94.0°L x 6.28°W x 10.5°H

DISPLAY ARRAY:

90 columns, 7 rows

TEMPERATURE:

Accuracy: +/- 4"F Range: -25"F to +120"F

Distributed by:

Alpha-American Programmable Signs

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Communicating at the Speed of Light!

