

Alpha™ Director is a high-visibility, indoor character matrix display.

The Alpha™ Director clearly provides your visitors, guests or customers with messages, schedules and the information they require. The Director not only keeps your customers informed, but most importantly, keeps your traffic flowing.



- Bank, hotel, movie theater, or restaurant lobbies
- Retail point-of-purchase advertising
- Event and conference room scheduling
- Employee communications
- School activities board or front office greetings
- Hospitality
- Directions and safety awareness

#### Features:

- Character size: 1.4", 8 lines of 16 or 24 characters
- Real-time clock: date and time
- One year USA factory warranty
- 3 Brilliant colors & 3 rainbow effects
- Stores & displays up to 26 messages according to time and day of week
- Flexibility of 1 to 8 lines of messages
- 7 Operating modes consisting of Hold, Wipe (four directions), Automode™ and Flash
- Keyboard programmable from 30 ft.
- Standard packaging includes display, messaging software, 25 ft. cable, 9-pin adapter, IR remote, and installation instructions
- Optional floor stand available

#### Ease of use.

You control the messaging via a hand-held remote or a PC. Update and revise your messages at any time. Easy-to-install and use, the Alpha Director is a complete turnkey solution.



# ALPHA™

Alpha™ Series displays are extremely bright and visible from a wide viewing angle. Manufactured exclusively by Adaptive Micro Systems, these quality built displays are more energy efficient and easier to view than standard LED signs or LCD display monitors.



Wall Mounted	16 Characters	24 Characters
Length:	25.45" (64.64cm)	35.03" (88.97cm)
Height:	27.49" (69.82cm)	27.49" (69.82cm)
Depth:	3.00" (7.62cm)	3.00" (7.62cm)
Weight:	30lbs. (13.64kg.)	40lbs. (18.18kg.)

Floor Stand	16 Characters	24 Characters
Length:	25.45" (64.64cm)	35.03" (88.97cm)
Height:	68.04" (172.82cm)	68.04" (172.82cm)
Depth:	*20.00" (50.8cm)	*20.00" (50.8cm)
Weight:	85lbs. (38.64kg.)	95lbs. (43.18kg.)

\*Reflects width of floor stand

Display Specifications	
Display Dimensions:	16 characters – 19" L x 16.8" H (48.26cm x 42.67cm) 24 characters – 27.5" L x 16.8" H (69.85cm x 42.67cm)
Display Array:	1.4", 16 characters x 8 lines 1.4", 24 characters x 8 lines
Pixel (LED) Color:	Tricolor (red, green, and amber)
Center-to-Center Pixel Spacing (Pitch):	0.2" (0.51 cm)
Character Column Pitch	0.4" (1.02cm) space between characters
Character Row Pitch:	1" (2.54cm) space between lines
Character Size:	1.4" tall x 1.0" wide (3.556 cm x 2.54 cm) (visible from 75 ft)
Character Array:	5" x 7" pixel matrix
Character Set:	Sans serif upper/lower case Small sans serif
Memory Retention:	One month typical
Message Capacity:	26 different pages can be stored, scheduled, and displayed according to time and day of the week when using the IR remote control
Message Operating Modes:	7, Consisting of: Automode™, Hold, Wipe (four directions), and Flash (character or word)
Real-Time Clock:	Date and time, 12 or 24 hour format, maintains accurate time without power for up to 30 days typical

Network and Power Specifications	
Serial Computer Interface:	RS232/RS485 Optional Ethernet Adapter available
Power:	Internal power supply, 200W Universal input, 85-265 VAC, 47-63Hz
Power Cord Length:	6' 7" (204.22 cm)
Keyboard:	Handheld remote operated, infrared, 55 key layout
Standard Package Includes:	– Director™ electronic sign – Messaging software – 25-ft. RS232 Cable – 9-pin RJ11 Adapter – IR Keyboard – Installation instructions
Special Features:	Dipswitch selectable serial addressing Optional floor stand
PC Software:	Director messaging software included, runs on any Windows based PC
Agency Approvals:	– ETL/ETLc – Complies with part 15 of the FCC rules
Operating Temperature:	32° to 95°F, 0° to 35°C
Humidity Range:	0% to 95% non-condensing

General Specifications	
Case Material:	Aluminum
Mounting:	Hardware to accommodate wall mounting
Limited Warranty:	One-year parts and labor, factory servicing

Adaptive Micro Systems has over 35 years of experience manufacturing quality LED signage solutions. We design innovative products that are simple to maintain and easy to operate. By designing, manufacturing and testing all products in our advanced U.S. facility, Adaptive maintains complete control of our quality products.



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