



ALPHA® PPD

This small, bright, two-line indoor LED display is ideal for close proximity, high-priority messaging.

The Alpha® Personal Priority Display (PPD) is designed to communicate critical, time-sensitive information to individuals – exactly when and where they need it most. Light, color, and motion attract attention to guarantee that your messages are read. Cut through the delay and clutter of: hand-changed announcements, bulletin board/schedule notices, email overload, or other message confusion.

The Alpha PPD is ideal for displaying:

- Point-of-sale advertising and daily specials
- Machine operation information and advertising information for OEM applications
- Scheduling information for meeting rooms
- Way-finding in large facilities in major traffic locations
- Kiosk information displays for operation and promotional programs
- Automatic call distribution statistics in telemarketing management offices
- Real-time system status information and alerts in high priority cubicles
- Installed on bulletin boards to prioritize hourly/daily/weekly employee notices

The Alpha communications protocol is available for custom software control applications. Or, use our optional off-the-shelf AlphaNet™ PC software to control one or hundreds of PPD units on your Ethernet network. Also available is an optional IR keyboard to program standalone PPD units.



- Sleek compact design
- Only 3.5"H x 13.7"W
- Optional pole mounting kit
- Optional modules for OEM applications (without case)

Standard Features

- Two lines of 20 – .7" characters
- Available with red or green LEDs
- Attractive compact eurostyle case (3.5"H x 13.7"W)
- Mounting brackets for convenient wall/cubicle hanging or optional pole mount kit
- Easy-to-use push button operation to set time/date and to turn display on/off
- Network programmable-optional AlphaNet™ software
- Optional wireless, handheld IR remote control allows easy message programming without a computer

Alpha® Personal Priority Display

Case Dimensions:	13.7"L x 1.84"D x 3.5"H (34.8 cmL x 4.7 cmD x 8.9 cmH)
Display Weight:	21 oz. (0.6 kg.)
AC Adapter Weight:	19 oz. (0.54 kg.)
Display Dimensions:	12"L x 1.7"H (30.5 cmL x 4.3 cmH)
Display Memory:	30,000 characters typical
Pixels Per Line:	120 x 7
Number of Display Lines:	2
Pixels Size (Diameter):	0.07" (1.78 mm)
Pixel (LED) Color:	Red or green versions available
Peak Wavelength:	Red = 630 nm Green = 565 nm
Center-to-Center Pixel Spacing (Pitch):	0.1" (0.25 cm)
Character Size:	0.7" (1.78 cm)
Character Fonts:	Serif - upper/lower case, std./double wide Sans Serif - upper/lower case, std./double wide Small Sans Serif - std./double wide
Operation Temperature:	0° C to 50° C / 32° F to 120° F
Memory Retention:	10 days typical
Message Capacity:	81 different messages can be stored and displayed
Message Operating Modes:	-25 consisting of Automode, hold, inter-lock, roll (6 directions), rotate, sparkle-on, twinkle, spray-on, slide-on, slide across, switch, wipe (6 directions), starburst, flash, snow, scroll -Continuous message entry with automatic centering in any mode -User programmable logos and graphics -Five variable speed controls
Time of Day Clock:	Day and time, 12 or 24 hour format

Serial Computer Interface:	RS232 (TTL) and RS485 (multi-drop networking for up to 255 displays; 32 displays without repeater)
Special Features:	Front access buttons for manually setting: -Time and date -Display on/off -Serial (networking) address -Clearing memory
Optional Features:	-Real-time clock upgrade (maintains accurate time without power for 10 days typical) -Handheld, IR remote keyboard can be ordered for manual programming -Pole mounting kit PN 1085-9030
Communications:	ALPHA Communications Protocol compatibility
Power:	120 VAC ± 10% - 60 HZ 230 VAC ± 10% - 50 HZ version also available
Power Cord Length:	10 ft. (3m)
Power Consumption:	35 W
Case Material:	ABS
Lens Material:	Acrylic
Limited Warranty:	One-year parts and labor, factory servicing
Agency Approvals:	Safety: • EN60950 • 120V power supply is UL listed/CSA certified • 230V power supply is VDE/TUV certified and carries the CE mark EMI: • FCC Class B (120V) • EN55022B, EN50082-1 (230V) Marks: • CE
Standard Product Packaging Includes:	-ALPHA Personal Priority Display -AC Adapter -Mounting brackets -User manual