

ALPHA PREMIER INFORMATION DISPLAY

The ALPHA Premier Information Display (PID) variable message sign is designed and built for long-term performance with single-faced or double-faced options available.

- 32k minimum color display for High Color graphics and luminosity
- Multiple mounting options for easy install of displays
- Attractive, Slimline cabinet with minimal footprint
- Front access to all components for easy maintenance
- 6mm thick polycarbonate lens and tamper resistant fasteners withstand harsh environments





Wall/ceiling mounting, adjustable track mounting bolt for hanging provides versatility to install in any environment Outdoor rated for use in challenging environments; stands up to industrial use and inclement weather.

Gas shocks enable easy open and close



Four cam locks secure cabinet door to provide robust and reliable access control while protecting from water and dust.

SPECIFICATIONS

POWER	120 or 240 VAC single phase
PIXEL PITCH	7.62 mm (0.3 in)
SIGN DISPLAY MATRIX	48 Rows x 192 Columns 14.4" x 57.6" (additional sizing available)
VIEWING ANGLE	120°
BRIGHTNESS	4500 nits minimum through PC cover
COLORS DISPLAYED	32K minimum
SUNSHIELD	Optional (shown)
LIGHT SENSOR	Internal light sensor, one per sign face
PROTOCOL	Compatible with leading industry protocols
COMMUNICATION OPTIONS	Wired or fiber ethernet is standard; WiFi is available
OPERATING SYSTEM	Linux
OPERATING TEMPERATURE RANGE	-40°C to 50°C (-30°C cold start)
WEIGHT	Single-faced 95 lbs. Double-faced 155 lbs.
DIMENSIONS	Single-faced 21.2" x 64.4" x 9" Double-facced 21.2" x 64.4" x 14.7"
FCC	Part 15, Subpart B, Sections 15.107b and 15.109b for Unintentional Radiators, Class A digital devices
WARRANTY	2-year limited warranty

INTERIOR FEATURES -

- Meanwell high performance power supply provides up to 94% efficiency
- Controller feeds every driver board through a rugged connecting strip for reliable performance
- Ambient light sensor provides auto dimming to improve visibility and increase safety

