

Multiple Line Electronic Message Center

The innovative FS (Front Serviceable) LED Display Series is an easy-to-use and easy-to-service communication tool. Once mounted, these message boards can be accessed from the front for service, eliminating time consuming removal and remounting. Easily programmable and very versatile, Alpha FS Series LED displays let you direct, educate, inform or motivate your audience.

Character Size:	1.4" (3.5 cm) or 2.1" (5.3 cm)
Pixel (LED) Color:	Each dot can be red, green, or amber
Memory Retention:	One month typical
Real-Time Clock:	Date and time, 12 or 24 hour format, maintains accurate time without power for up to 30 days typical.
Serial Computer Interface:	RS232 and 485 (multi-drop networking for up to 255 displays)
Power:	100-230 VAC, 50/60Hz
Case Material:	Extruded aluminum
Limited Warranty:	One-year parts and labor, factory servicing
Agency Approvals:	• ANSI/UL 60950-1, 1st Edition and CAN/CSA 60950-1 1st Edition • Complies with EN 60950: 1992 (Europe) and AS/NZS 3260-1993 (Australia)
Operating Temperature:	32° to 120° F, 0° to 49° C
Humidity Range:	0% to 95% non-condensing
Mounting:	Hardware to accommodate ceiling or wall mounting
Enclosure:	Fully front serviceable



SIZES	NUMBER OF LINES	CHARACTERS/LINE	CASE LENGTH	CASE HEIGHT	CASE DEPTH
1.4"	6	32	43.2" (109.7cm)	17.7" (44.8cm)	4.8" (12.1cm)
1.4"	6	40	52.8" (134.2cm)	17.7" (44.8cm)	4.8" (12.1cm)
1.4"	6	48	62.4" (158.5cm)	17.7" (44.8cm)	4.8" (12.1cm)
1.4"	8	32	43.2" (109.7cm)	22.1" (56.0cm)	4.8" (12.1cm)
1.4"	8	40	52.8" (134.2cm)	22.1" (56.0cm)	4.8" (12.1cm)
1.4"	8	48	62.4" (158.5cm)	22.1" (56.0cm)	4.8" (12.1cm)
1.4"	10	32	43.2" (109.7cm)	26.5" (67.2cm)	4.8" (12.1cm)
1.4"	10	40	52.8" (134.2cm)	26.5" (67.2cm)	4.8" (12.1cm)
1.4"	10	48	62.4" (158.5cm)	26.5" (67.2cm)	4.8" (12.1cm)
1.4"	12	32	43.2" (109.7cm)	30.8" (78.3cm)	4.8" (12.1cm)
1.4"	12	40	52.8" (134.2cm)	30.8" (78.3cm)	4.8" (12.1cm)
1.4"	12	48	62.4" (158.5cm)	30.8" (78.3cm)	4.8" (12.1cm)
2.1"	6	24	48.8" (123.9cm)	24.5" (62.3cm)	4.8" (12.1cm)
2.1"	6	32	63.2" (160.4cm)	24.5" (62.3cm)	4.8" (12.1cm)
2.1"	6	40	77.6" (197.0cm)	24.5" (62.3cm)	4.8" (12.1cm)
2.1"	6	48	92.0" (233.6cm)	24.5" (62.3cm)	4.8" (12.1cm)
2.1"	8	24	48.8" (123.9cm)	31.2" (79.1cm)	4.8" (12.1cm)
2.1"	8	32	63.2" (160.4cm)	31.2" (79.1cm)	4.8" (12.1cm)
2.1"	8	40	77.6" (197.0cm)	31.2" (79.1cm)	4.8" (12.1cm)
2.1"	8	48	92.0" (233.6cm)	31.2" (79.1cm)	4.8" (12.1cm)
2.1"	10	24	48.8" (123.9cm)	37.7" (95.8cm)	4.8" (12.1cm)
2.1"	10	32	63.2" (160.4cm)	37.7" (95.8cm)	4.8" (12.1cm)
2.1"	10	40	77.6" (197.0cm)	37.7" (95.8cm)	4.8" (12.1cm)
2.1"	10	48	92.0" (233.6cm)	37.7" (95.8cm)	4.8" (12.1cm)
2.1"	12	24	48.8" (123.9cm)	44.3" (112.6cm)	4.8" (12.1cm)
2.1"	12	32	63.2" (160.4cm)	44.3" (112.6cm)	4.8" (12.1cm)
2.1"	12	40	77.6" (197.0cm)	44.3" (112.6cm)	4.8" (12.1cm)
2.1"	12	48	92.0" (233.6cm)	44.3" (112.6cm)	4.8" (12.1cm)