



# Outdoor Moving Message Signs

## Applications:

Highways • Toll Gates • Bus Stations • Railway Stations • Harbour • Parks • Public Squares  
• Outdoor venues of all kinds.

Outdoor Moving Message signs are an extremely effective tool to use when you have text or graphics information that you want people to see.

## Features:

- ▶ Three Basic Colours to choose from: Red, Green or Amber. Multi Colour versions allowing for a combination of Red, Green & Yellow also available. Single colour White and Blue available on request. Dual colour options available on request.
- ▶ Able to display full alphanumeric character set, various fonts, foreign language characters, graphics, logos, symbols, animations, cartoons, as well as real time display of time/date & temperature.
- ▶ Various control options are available such as PC (Compatible with RS-232/485, supported by Windows 98/2000/NT/XP) as well as optional Infrared Remote Control and Mobile GSM.
- ▶ 19 different attractive moving display effects with different speeds to choose from, such as scrolling left to right, up & down, spread, bloom, shutter, fly in, fly out, just to name a few. Sign comes standard with built-in animation as well.
- ▶ Stylish case design (aluminium or stainless steel), convenient for fixing to ceiling or wall.
- ▶ Scan rate: > 120Hz. Viewing Angle: up to 120 degrees, Viewing Distance: from 5 to 300m.
- ▶ Low power consumption. Long working life: 100,000 hours.
- ▶ Ambient temperature: -5C to + 45C, humidity: 10% ~ 95%.
- ▶ Power Supply: 240VAC or 12VDC.
- ▶ High brightness: 2000 to 7500 mCd/m2.
- ▶ IP rated for outdoor conditions.





# Technical Specifications

Pixel Diameter	Pixel Pitch	Colour	Density	Approx. Weight	Approx. Power Consumption
10MM	11.5MM	2R, 3R, 2R+1G	7560/M <sup>2</sup>	25Kgs/M <sup>2</sup>	Avg: 600W/M <sup>2</sup> Max: 1200W/M <sup>2</sup>
11MM	15.6MM	3R, 4R, 2R +1G	4096/M <sup>2</sup>	22Kgs/M <sup>2</sup>	Avg: 500W/M <sup>2</sup> Max: 1000W/M <sup>2</sup>
15MM	18MM	3R, 4R, 2R+1G	3265/M <sup>2</sup>	20Kgs/M <sup>2</sup>	Avg: 450W/M <sup>2</sup> Max: 900W/M <sup>2</sup>
19MM	22MM	2R, 6R, 2R+1G	2500/M <sup>2</sup>	18Kgs/M <sup>2</sup>	Avg: 350W/M <sup>2</sup> Max: 700W/M <sup>2</sup>
21MM	25MM	4R, 6R, 3R+2G	1600/M <sup>2</sup>	17Kgs/M <sup>2</sup>	Avg: 300W/M <sup>2</sup> Max: 600W/M <sup>2</sup>
26MM	31.25MM	4R, 6R, 4R+2G	1024/M <sup>2</sup>	15Kgs/M <sup>2</sup>	Avg: 250W/M <sup>2</sup> Max: 500W/M <sup>2</sup>



Size (CM)	Pixel Qty. (Dots)	32 x 320 PIXELS (H x W)	32 x 160 PIXELS (H x W)	32 x 128 PIXELS (H x W)	32 x 80 PIXELS (H x W)	32 x 64 PIXELS (H x W)	16 x 320 PIXELS (H x W)	16 x 160 PIXELS (H x W)	16 x 128 PIXELS (H x W)	16 x 80 PIXELS (H x W)	16 x 64 PIXELS (H x W)
<b>Pitch (MM)</b>											
11.5MM		37 x 368 CM	37 x 184 CM	37 x 147 CM	37 x 32 CM	37 x 74 CM	18 x 368 CM	18 x 184 CM	18 x 147 CM	18 x 92 CM	18 x 74 CM
15.6MM		50 x 499 CM	50 x 250 CM	50 x 200 CM	50 x 125 CM	50 x 100 CM	25 x 499 CM	25 x 250 CM	25 x 200 CM	25 x 125 CM	25 x 100 CM
18MM		58 x 576 CM	58 x 288 CM	58 x 230 CM	58 x 144 CM	58 x 115 CM	29 x 576 CM	29 x 288 CM	29 x 230 CM	29 x 144 CM	29 x 115 CM
22MM		70 x 704 CM	70 x 352 CM	70 x 282 CM	70 x 176 CM	70 x 141 CM	35 x 704 CM	35 x 352 CM	35 x 282 CM	35 x 176 CM	35 x 141 CM
25MM		80 x 800 CM	80 x 400 CM	80 x 320 CM	80 x 200 CM	80 x 160 CM	40 x 800 CM	40 x 400 CM	40 x 320 CM	40 x 200 CM	40 x 160 CM
31.25MM		100 x 1000 CM	100 x 500 CM	100 x 400 CM	100 x 250 CM	100 x 200 CM	50 x 1000 CM	50 x 500 CM	50 x 400 CM	50 x 250 CM	50 x 200 CM

## Remarks:

The sizes expressed in the matrix above are for the display area. ➡

**Display area** Display area equals pixel quantity (dots) multiplied by the pitch (cm). Measurements for the display area are in centimetres (cm).

