

Outdoor RGB LED Module LED Display for P6 P7.62 P8 P10 P12 P14 P16 P20 P25

Specifications

1. High Brightness 12000nit
2. Resolution 10000 pixels
3. Outdoor waterproof IP68
4. 5 years warranty
5. Input voltage 5V

Led moving sign Specification:

outdoor high resolution p10 32*16 led moving sign

Numbers	Technical indexes	Specification
1	Pixel pitch	10mm
2	Module size	320mm×160mm
3	Module density	10,000dots/sqm
4	Module resolution	32×16
5	Pixel configuration	1r
6	Weight	0.8kg
7	Colors	16777216
8	Best viewing distance	More than 10 m
9	Horizontal viewing angle	110°
10	Vertical viewing angle	70°
11	Maximum power consumption	Below 200W
12	Working voltage	AC220V/110V±10%
13	IP grade	IP67
14	Working temperature	-20°C±70°C
15	MTBF	More than 10,000 hours
16	Life span	More than 100,000hours

Optional:

Single color

DIP

P7.62mm 488mm x 244mm 64x32 pixels

P10mm 320mm x 160mm 32x16 pixels

P12mm 400mm x 200mm 32x16 pixels

P16mm 256mm x 128mm 16x8 pixels

P20mm 320mm x 160mm 16x8 pixels

Dot Matrix

P4mm 256mm x 128mm 64x32 pixels

P4.75mm 304mm x 152mm 64x32 pixels

P7.62mm 488mm x 244mm 64x32 pixels

Dual color

DIP

P7.62mm 488mm x 244mm 64x32 pixels

P10mm 320mm x 160mm 32x16 pixels

P12mm 192mm x 192mm 16x16 pixels

P16mm 256mm x 128mm 16x8 pixels
P20mm 320mm x 160mm 16x8 pixels

Dot Matrix

P4mm 256mm x 128mm 64x32 pixels
P4.75mm 304mm x 152mm 64x32 pixels
P7.62mm 488mm x 244mm 64x32 pixels

Tri-color

DIP

P10mm 160mm x 160mm 16x16 pixels
P12mm 192mm x 192mm 16x16 pixels
P16mm 256mm x 256mm 16x16 pixels

Dot Matrix

P4mm 256mm x 128mm 64x32 pixels
P4.75mm 304mm x 152mm 64x32 pixels
P7.62mm 488mm x 244mm 64x32 pixels

Full color

SMD

P1.8mm 230mm x 115mm 128x94 pixels
P2mm 240mm x 120mm 120x60 pixels
P3mm 192mm x 96mm 64x32 pixels
P4mm 256mm x 128mm 64x32 pixels
P5mm 160mm x 160mm 32x32 pixels
P6mm 192mm x 192mm 32x32 pixels
P7.62mm 244mm x 122mm 32x16 pixels
P10mm 320mm x 160mm 32x16 pixels

DIP

P10mm 160mm x 160mm 16x16 pixels
P10mm 320mm x 160mm 32x16 pixels
P10mm 320mm x 320mm 32x16 pixels
P12mm 192mm x 192mm 16x16 pixels
P16mm 256mm x 256mm 16x16 pixels
P16mm 256mm x 128mm 16x8 pixels
P20mm 320mm x 160mm 16x8 pixels
P25mm 200mm x 200mm 8x8 pixels

Led moving sign module:





