

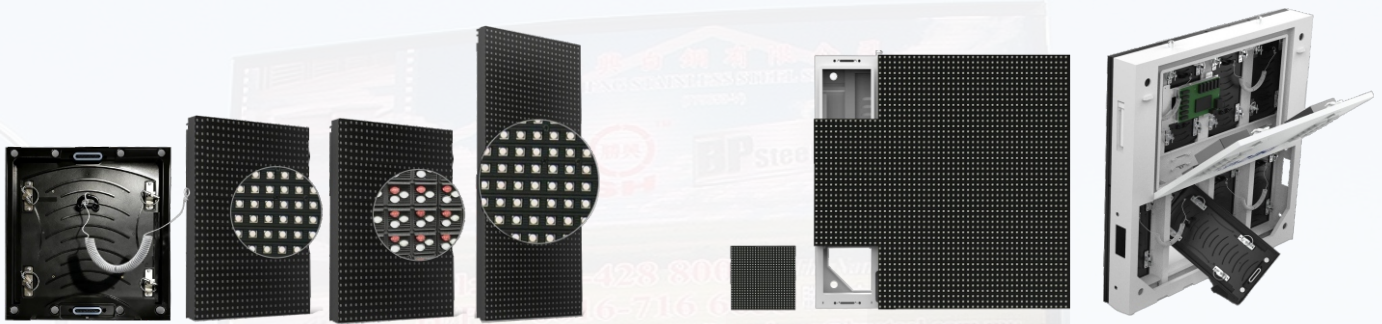


- Classic die-cast aluminum cabinet for outdoor fixed installation, ideal for signage, billboards and scoreboards
- Standard module dimensions: 1×1 ft (304.8×304.8 mm), 200×400 mm
- Cabinet size customizable based on module combinations
- Convenient front and rear maintenance
- Fully enclosed module structure, moisture-resistant, dustproof and IP65 waterproof rating
- UV-resistant module extends service lifespan
- Super high brightness, high grayscale and wide viewing angle
- Energy-efficient design with outstanding heat dissipation performance
- Curved installation available
- CE, EMC, FCC, ETL certified
- Available pixel pitches: 4, 6, 8, 9, 10, 15 mm

S Series

Specification

Parameter	Unit	S4.76	S6.25	S6.35	S8.33	S9.5	S10	S10-T	S15-T
Pixel pitch	mm	4.76	6.25	6.35	8.33	9.525	10	10.88	15.24
Module size	mm	200x400	200x400	1x1 ft	200x400	1x1 ft	200x400	1x1 ft	1x1 ft
Brightness	nits	6000	6500	6500	6500	6500	6500	10000	10000
Pixel configuration	R/G/B	SMD1921	SMD2727	SMD2727	SMD2727	SMD2727	SMD2727	DIP346	DIP346
Color temperature	K	6500							
Viewing angle-Horizontal (50% brightness)	Deg.	140 (+70/-70)	140 (+70/-70)	140 (+70/-70)	140 (+70/-70)	140 (+70/-70)	140 (+70/-70)	120 (+60/-60)	120 (+60/-60)
Viewing angle-Vertical (50% brightness)	Deg.	-50+25	-55+20	-65+55	-60+30	-65+45	-60+35	-45+25	-50+30
Recommended minimum viewing distance	m	4	6	6	8	10	10	10	15
Panel width (customized)	mm	800	800	1219.2	1200	1219.2	1200	1219.2	1219.2
Panel height (customized)	mm	800	800	1219.2	1200	1219.2	1200	1219.2	1219.2
Panel depth	mm	122							
Panel area	m ²	0.64	0.64	1.49	1.44	1.49	1.44	1.49	1.49
Panel material		Steel/Aluminum							
Panel weight	Kg	Steel 50 kg/sqm; Aluminum 40 kg/sqm							
Ingress protection (front/back)	IP	65/43							
Pixel matrix per panel		168x168	128x128	192x192	144x144	128x128	120x120	112x112	80x80
Brightness control		255							
Gray scale	bit	14							
Frame rate	Hz	50/60							
Display refresh rate	Hz	3840/7680							
Input voltage	VAC	100~240							
Input power frequency	Hz	50~60							
Input power (Max)	W/m ²	850±10%	750±10%	750±10%	750±10%	750±10%	750±10%	400±10%	450±10%
Input power (Avg)	W/m ²	297±10%	262±10%	262±10%	262±10%	262±10%	262±10%	140±10%	157±10%
Operating temperature	°C	-20~+50							
Lifetime (50% bright)	Hour	100,000							



1x1 ft & 200x400 mm module size options

Front & rear maintenance



Customized corner/curve installation



Customized cabinet size