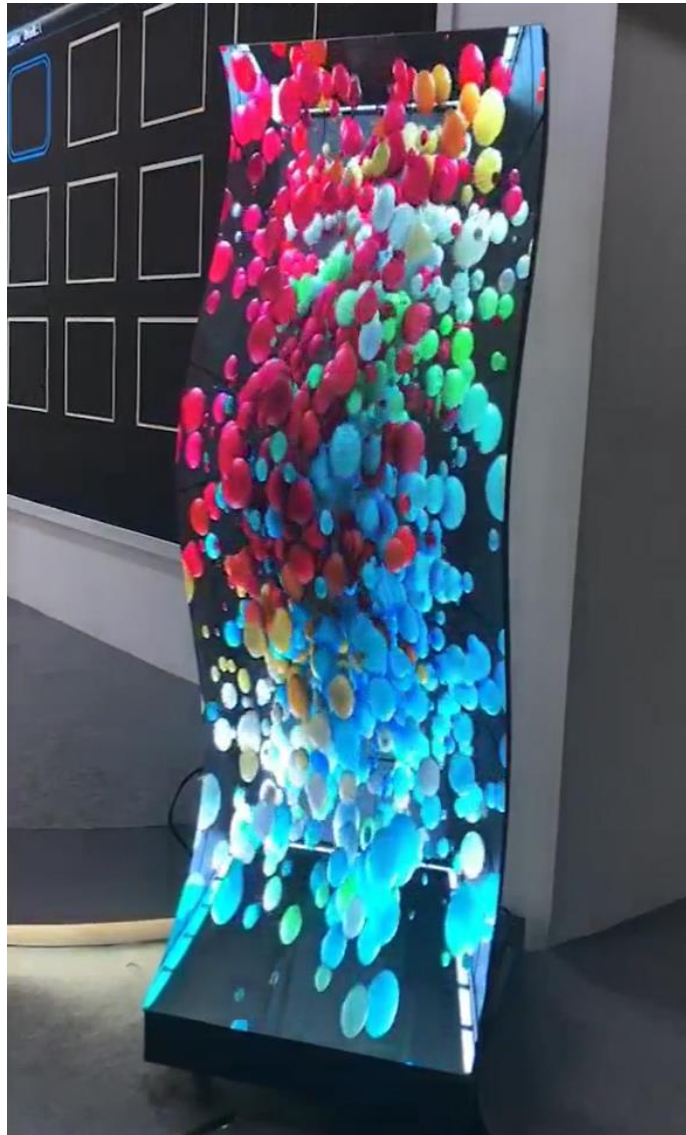


LEDSOLUTION 2.5mm Wavy LED Poster Display



SHENZHEN LED SOLUTION TECHNOLOGY CO.,LTD

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P2.5 Wavy LED Poster Display Specification

Parameter	Value	Value	Value
Model	LS-IWP-P2.5-0.32mx1.92m	LS-IWP-P2.5-0.48mx1.92m	LS-IWP-P2.5-0.64mx1.92m
Application	Indoor	Indoor	Indoor
Pitch	2.5mm	2.5mm	2.5mm
Pixel density	16000	16000	16000
LED density	16000	16000	16000
Brightness	1000nit	1000nit	1000nit
Color temperature	6500deg. K	6500deg. K	6500deg. K
Viewing angle - Horizontal	140(-70 ~ +70) deg.	140(-70 ~ +70) deg.	140(-70 ~ +70) deg.
Viewing angle - Vertical	140(-70 ~ +70)deg.	140(-70 ~ +70)deg.	140(-70 ~ +70)deg.
Module size(W*H)	320*160mm	320*160mm	320*160mm
Module resolution(W*H)	128*64pixel	128*64pixel	128*64pixel
Module Qty(W*H)	2*6=12pcs	3*6=18pcs	4*6=24pcs
LED area Size size(W*H)	320*1920mm	480*1920mm	640*1920mm
Frame size(W*H)	320*1800mm	480*1800mm	640*1800mm
Frame depth	50mm	50mm	50mm
Frame bottom depth	400mm	400mm	400mm
LED area sq. meter	0.6144sqm	0.9216sqm	1.2288sqm
Resolution(W*H)	128*768pixel	192*768pixel	256*768pixel
Frame material	Steel	Steel	Steel
Net Weight	18kg /set	28kg /set	36kg /set
Module design	Flexible led module	Flexible led module	Flexible led module
Service access	Module front service	Module front service	Module front service
Ingress protection (front/rear)	IP23	IP23	IP23
Operating temperature range	-30 to +60 deg. C	-30 to +60 deg. C	-30 to +60 deg. C
Humidity operating	10% ~ 90% RH	10% ~ 90% RH	10% ~ 90% RH
Pixel type and configuration	3in1 SMD	3in1 SMD	3in1 SMD

P2.5 Wavy LED Poster Display Specification

Min. viewing distance	1.9m	1.9m	1.9m
Best viewing distance	3~100m	3~100m	3~100m
Colors	281 Trillion	281 Trillion	281 Trillion
Grey scale (linear)	65536 levels per color	65536 levels per color	65536 levels per color
Brightness control	100Levels	100Levels	100Levels
Contrast ratio	3000:1	3000:1	3000:1
Processing depth	16bit	16bit	16bit
Video frame rate	60Hertz	60Hertz	60Hertz
Display refresh rate	1920Hertz	1920Hertz	1920Hertz
Input voltage (nominal)	110 or 220VAC	110 or 220VAC	110 or 220VAC
Input power frequency	50 to 60 Hertz	50 to 60 Hertz	50 to 60 Hertz
Input power (max)	400 Watts/set	600 Watts/set	800 Watts/set
Input power (typical)	160 Watts/set	240 Watts/set	320 Watts/set
Lifetime (50% brightness)	≥100000	≥100000	≥100000
Red wavelength (dominant)	620~625	620~625	620~625
Green wavelength (dominant)	525~530	525~530	525~530
Blue wavelength (dominant)	470~475	470~475	470~475
Multimedia data format	DVI,MPG,AVI,WMV,RM etc.	DVI,MPG,AVI,WMV,RM etc.	DVI,MPG,AVI,WMV,RM etc.
Data interconnection	WIFI	WIFI	WIFI
Mounting system	Standard on ground	Standard on ground	Standard on ground
Controller	NOVA	NOVA	NOVA

*LEDSOLUTION reserves the right to change any specifications without notice.