

LEDsolution 2.6mm Die-Cast Outdoor SMD LED Panel



Parameter	Value
Model	LS-DO-P2.6-0.5mx1m-B
Application	Outdoor
Pitch	2.6mm
Pixel density	147456 pixel/sq.m
LED density	147456 pixel/sq.m
Brightness	4000nit
Color temperature	6500deg. K
Viewing angle - Horizontal	140(-70 ~ +70) deg.
Viewing angle - Vertical	140(-70 ~ +70)deg.
Module size(W*H)	250*250mm
Module resolution(W*H)	84*84pixel
Cabinet size(W*H)	500*1000mm
Cabinet depth	90mm
Cabinet sq. meter	0.5sq.m
Cabinet resolution(W*H)	192*384pixel
Cabinet material	Die-cast Aluminum
Cabinet weight	15kg/cabinet
Cabinet mode	Rental & Fixed
Service access	Back service
Ingress protection (front/rear)	IP65/IP65
Operating temperature range	-30 to +60 deg. C
Humidity operating	10% ~ 90% RH
Pixel type and configuration	3in1 SMD
Recommended minimum viewing distance	2m
Recommended best viewing distance	2.5~200m
Colors	281 Trillion
Grey scale (linear)	65536 levels per color
Brightness control	100Levels
Contrast ratio	2000:1
Processing depth	16bit
Video frame rate	60Hertz
Display refresh rate	1920Hertz / option 3840 Hertz
Input voltage (nominal)	110 or 220VAC
Input power frequency	50 to 60 Hertz
Input power (max)	800 Watts/ sqm
Input power (typical)	320 Watts/ sqm
Lifetime (50% brightness)	≥100000
Red wavelength (dominant)	620~625
Green wavelength (dominant)	525~530
Blue wavelength (dominant)	470~475

Multimedia data format	DVI,MPG,AVI,WMV,RM etc.
Data interconnection	UTP Cat 5/Optical Fiber
Controller	NOVA

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

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