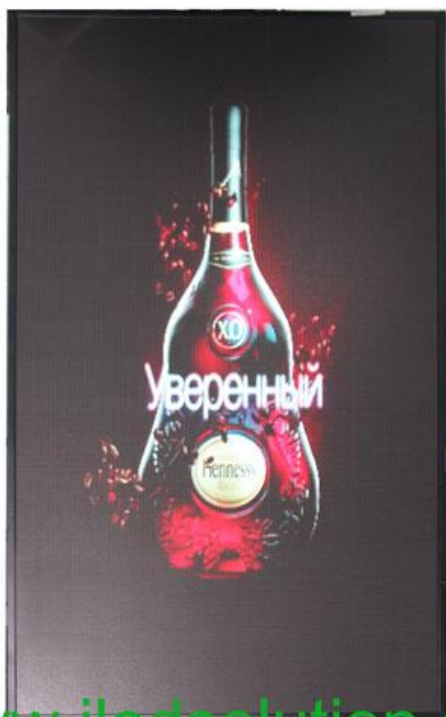


## LEDSOLUTION 3mm Permanent Indoor SMD LED Poster

**LEDSOLUTION®**



[www.iledsolution.com](http://www.iledsolution.com)

Parameter	Unit	Value
Pitch	mm	3
Brightness	nits	1000
Color temperature	deg. K	6500
Viewing angle -Horizontal (50% brightness)	deg.	140(-70 ~ +70)
Viewing angle -Vertical (50% brightness)	deg.	140(-70 ~ +70)
Panel weight	kg	35
Panel width	mm	768
Panel height	mm	1536
Panel depth	mm	120
Panel area	sq. m.	1.18*2=2.36
Panel material		Epoxy paint coated Cold rolled steel
Service access		Magnetic module front service
Panel design		Double faces
Operating temperature range	deg. C	-30 to +60
Humidity operating	RH	10% ~ 90%
Pixel type and configuration	R/G/B	3in1 SMD
Resolution per panel		256*512
Dot per panel		131072
Dot per sq. meter		111111
LED per sq. meter		111111
Recommended minimum viewing distance	m	2.2
Recommended best viewing distance	m	3~100
Colors		281 trillion
Grey scale (linear)	Levels	65536 levels per color
Brightness control	Levels	100
Contrast ratio		1000:1
Processing depth	bit	16
Video frame rate	Hertz	60
Display refresh rate	Hertz	180~3000
Input voltage (nominal)	VAC	110 to 240
Input power frequency	Hertz	50 to 60
Input power (max)	Watts / panel	1400
Input power (typical)	Watts / panel	560
Lifetime (50% brightness)	Hours	≥100000
Red wavelength (dominant)	nm	620~625
Green wavelength (dominant)	nm	520~525
Blue wavelength (dominant)	nm	470~475
Multimedia data format		DVI,MPG,AVI,WMV,RM etc.
Data interconnection		UTP Cat 5/Optical Fiber
Mounting system		Fixed with4pcs M10 bolts

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