



PH6MM INDOOR FULL COLOR LED DISPLAY

Product model number	PH6-T/IR-L960H960
<b>1.Pixel</b>	
Pixel Led	Smd 0805
Pixel composition	1R, 1G, 1B
Wave length (nm)	R: 626-628, G: 518-520, B: 466-468,
Pixels Pitch (mm)	6
<b>2,Module</b>	
Module Size (mm)	192 * 96 * 20
Module Pixels (dot)	32 * 16
<b>3.Unit box</b>	
Module quantities in a unit box (pcs)	5 (L) * 10 (H)
Unit box size (mm)	960 (L) * 960 (H) * 150
Unit box Pixels (dot)	160 X 160
Unit box material	Aluminum or Iron
<b>4.Packaging</b>	
Packing Way	Two unit boxes packed into one
Packing box material	Wooden case or Flight box
Packing box size (mm)	1100 X 1100 X 330



<b>5.electricity parameter</b>	
Screen weight (kg/M2)	Aluminum : 30 or Iron : 60
Pixel density (dots/M2)	27800
White Balance Brightness (cd/m2)	Max : 1800 ; Average : $\geq 1500$
Color temperature(K)	5000—8000 (choice by user)
Brightness Adjusted	100 grade by software, or by Auto-optic induced.
View Angel	Horizontal 140° ; Vertical 140°
Best viewing distance(m)	2—30
Communication distance (m)	Internet Wire : 120 Fiber Cable : 1000
Screen work Method	Scan : 1/8
LED driving method	Constant driving current
Gray Grades	256 levels for each color
Display Color	16,777,216
Refresh Frequency (Hz)	$\geq 180$
Picture display method	Dots to dots display synchronized with CRT
Signal interface	DVI
Input signal	Video: PAL/NTSC : optioned .VGA ,Svideo ,D VD,TV
Display format	800*600, 1024*768

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Software	Support windows series system
Protection grades	IP64
Working temperature(°C)	-10~+50
Humidity(RH)	Up to 95
Stored temperature (°C)	-30~+70
Screen Lifetime(hours)	≥100,000
Out of controlled dots	≤3/10,000 (Out of controlled dots means the pixels of which the brightness and the wave length are both >10% depart to the normal one)
Maintance way	Back-maintained, modules displaced
Switch power supply	Switch power supply (include CE/GS or UL/CSA certificate) 110V/60HZ, 220V/50HZ
Power Consumption (W/m2 )	Max :550, Average :≥400

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