



MATRIXS LED VIDEO WALL INDOOR TYPE

**Cost effective,
Simple & easy
marketing on digital
signage displays!**

TECHNICAL SPECIFICATION

Pixel Pitch	0.78mm	0.93mm	1.25mm	1.56mm	1.87mm
Module	150*168.75mm				
Resolution (dot)	192*216	160*180	120*135	96*108	80*90
Surface Treatment	Matt COB				
Panel Size	600*675*39.5mm / 600*337.5*39.5mm				
Panel Weight	7.9kg (600*675mm)/ 4kg (600*337.5mm)				
Panel Resolution (dot)	768*864/ 768*432	640*720/ 640*360	480*540/ 480*270	384*432/ 384*216	320*360/ 320*180
Pixel Density(dot/m ²)	1,638,400	1,137,777	640,000	409,600	284,444
Circuit Design	Common cathode circuit				
Flash Correction Storage	Applicable				
Brightness of White Balance	Standard 600nits				
Refresh Rate	1920-3840Hz				
Contrast Ratio	10000:1 (Condition without lighting)				
Color Temperature	9300K (Standard)				
Viewing Angle	160°				
Input Voltage	AC 100 ~ 240V 50/60Hz				
Max. Power Consumption (White Balance 600nit)	170W/Panel (600*675mm); 85W/Panel (600*337mm)	150W/Panel (600*675mm); 75W/Panel (600*337mm)	140W/Panel (600*675mm); 70W/Panel (600*337mm)	140W/Panel (600*675mm); 70W/Panel (600*337mm)	130W/Panel (600*675mm); 65W/Panel (600*337mm)
Maintenance Way	Front Service				
IP level of PCB surface	Ip54 (Washable by clean water)				
Operating Temperature	-10°C-+40°C/10%RH-90%RH				
Storage Temperature	-20°C-+60°C/10%RH-90%RH				
Certificate	3C, CE, CB, ETL, FCC, ROHS, CQC				



APPLICATION

LED Digital Signage is widely used in:

Large shopping malls, hospitals, schools, apartments, chain stores, supermarkets, star hotels, restaurants office buildings cinemas gyms clubs subway airport exhibition hall etc