



SUPREME-X OUTDOOR LED DISPLAY

Supreme-X uses the highest-quality components to deliver the brightest image quality and flicker-free video to catch the eye of the viewer. Suitable for 24/7 operations in the harshest of environments, these rugged displays offer high-end performance at attractive prices. Stadiums, billboard advertisements, banks, railway stations, bus terminals, shopping malls, post offices, schools, restaurants, VMS, entertainment venues, and enterprises are only some of the application areas where Supreme-X has proven to be highly successful in engaging, informing and entertaining customers.

FEATURES

- **Lightweight Design**
- **Rugged and Durable**
- **Creative Installations**
- **No Ongoing Costs**



TECHNICAL PARAMETERS FOR SUPREME-X

Items	P10
Pixel Configuration	SMD
Pitch (mm)	10
Module Resolution (W*H)	32×16
Module Size (mm) (W*H*D)	320×160
Cabinet Resolution (W*H)	96×96
Cabinet Size (mm) (W*H*D)	960×960
Unit Area (m ²)	0.9216
Cabinet Weight (Kg)	32.2
Pixel Density (pixel/m ²)	10000
Surface Flatness (mm)	≤0.3
IP Grade (Front/Rear)	IP65/IP54
Brightness (nits)	≥5500
Cabinet Material	Mild Steel Powder Coated
Horizontal Viewing Angle (°)	160
Vertical Viewing Angle (°)	140
Deviation of LED Luminance Centre	<3%
Brightness Uniformity	≥97%
Chromaticity Uniformity	±0.003Cx,Cy within
Contrast Ratio	5000:1
Max Power Consumption (W/m ²)	800
Average Power Consumption (W/m ²)	265
Power Supply	AC100~240V (50/60Hz)
Drive Mode	Constant Current Drive
Frame Rate (Hz)	50 & 60
Refresh Rate (Hz)	≥1920
Lifetime (Hrs)	1,00,000
Operation Temperature (°C)	-20~55
Storage Temperature (°C)	-30~60
Colour Temperature (K)	3000-10000 Adjustable
Operation humidity (RH)	10~90% no condensation
Storage humidity (RH)	10~95% no condensation