

AEGIS - SC2.5 OUTDOOR

Ultra-clear display, rugged outdoor reliability.

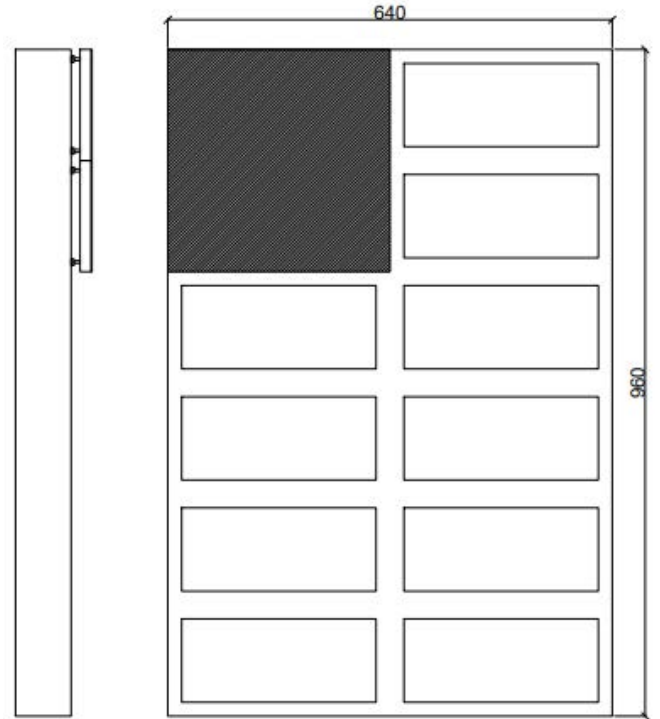
Product features:

- Sharp, seamless P2.5 visuals
- Durable steel cabinet, weatherproof (IP65)
- Reliable and energy-efficient
- Easy front/rear maintenance

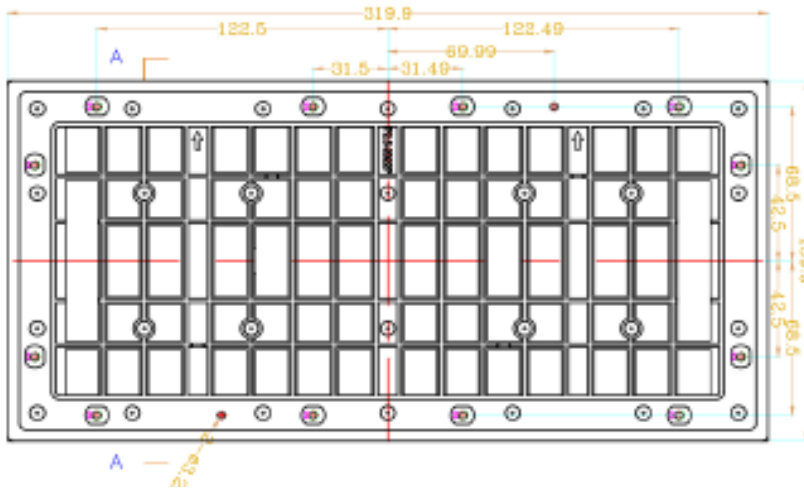
Applications: (Outdoor Settings)

- Retail shops & chain stores
- Restaurants & cafes
- Airports & train stations
- Museums & creative towers
- Public outdoor spaces

Module Picture



Cabinet Picture



Note: Drawings are for reference only.

Parameters of P2.5 Outdoor Screen

Pixel Pitch	2.5 mm
LED Type	SMD1516
Module Resolution (W×H)	256 x 384 = 98304 Pixels
Pixel density (pixels/sq.m.)	62500 dot/m ²
Cabinet Size (W×H×D)	640mm x 960mm x 100mm
One Cabinet Weight (with accessories)	11 kg
HUB	HUB75
Single-dot Brightness Calibration	Support
Brightness	5000~5500 cd/m ²
Color Temperature	6500K (1000K~9500K Adjustable)
Beam Angle (Hor/Ver°)	140°/Looking up 70°, Looking down 40°
Brightness/Color Uniformity	≥98%
Contrast Ratio	3000:1
Input Power <Max>	600W / One Cabinet
Input Power <Typical>	500W / One Cabinet
Power Supply Input Voltage	AC90~132V/ AC186~264V, Frequency 47-63 (Hz)
Frame Changing Frequency	60Hz
Refresh Rate	3840Hz
Processing Depth	12 - 14 BIT
Video Support	2K, 4k, HD, UHD
Life Span (hrs)	50000 HRS
Working Temp/Humidity (°C/RH)	-20°C~50°C / 10%~65%RH (No Condensation)
Storage Temp/Humidity (°C/RH)	-10°C~30°C / 10%~60%RH (No Condensation)
Certification	