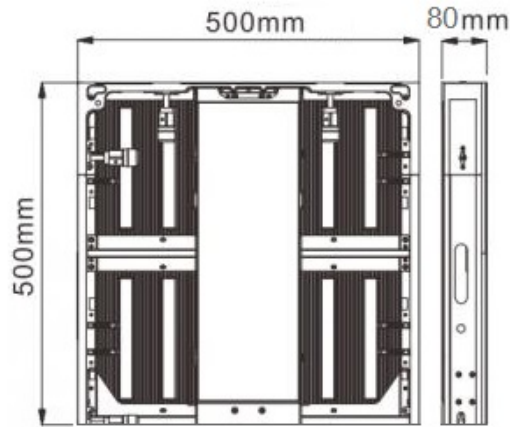


B1.9IS Series

Indoor LED Screen- Cabinet Installation



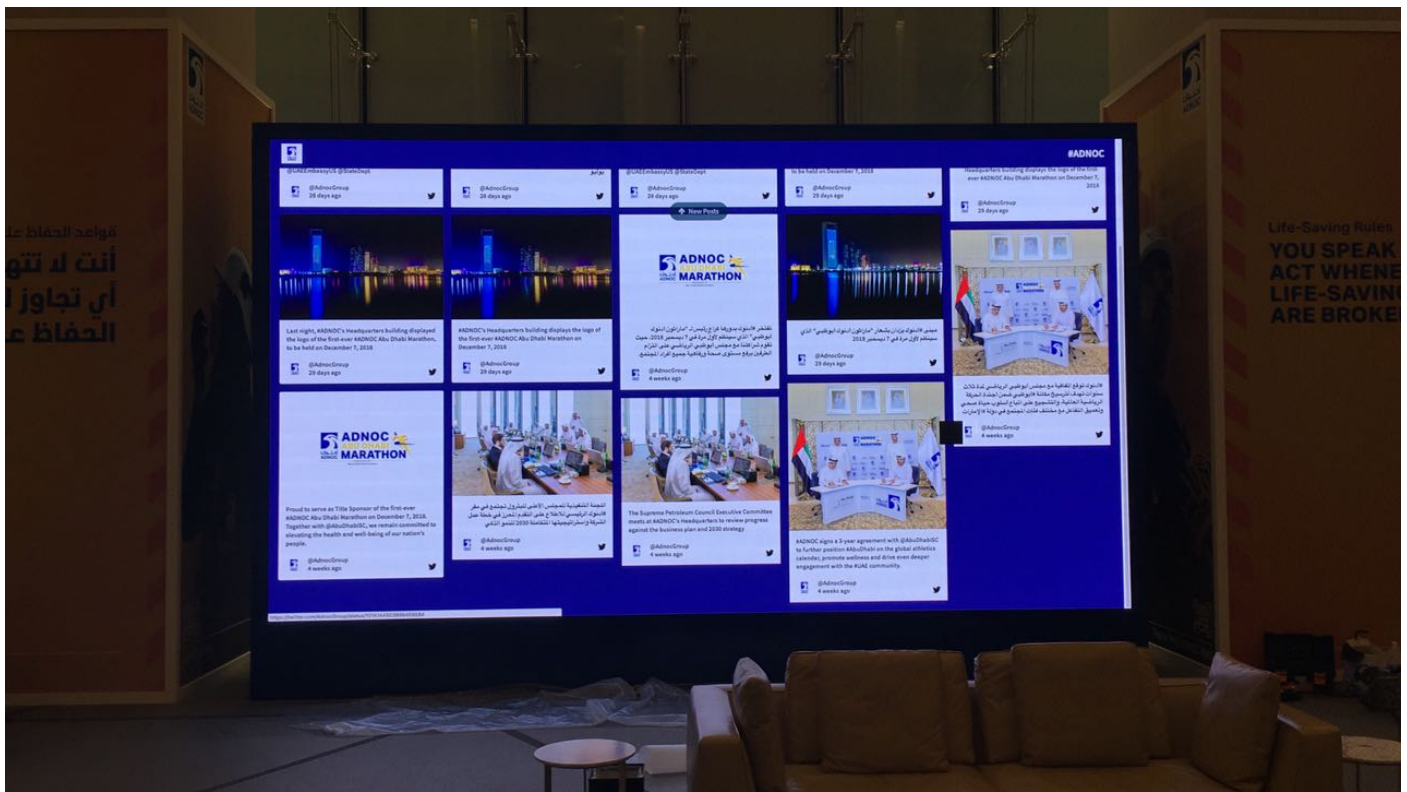
- ✓ Ultra-Light
- ✓ Energy Saving
- ✓ Long Life
- ✓ Easy Customize
- ✓ High Contrast
- ✓ Wide View



| Parameter | Categories | Value |
|---|--|-----------------------------|
| Physical Parameter (cabinet & module) | Pixel Configuration | 3 IN 1 SMD |
| | Pixel Pitch (mm) | 1.92 |
| | Cabinet Dimensions (LxWxH)/ (mm) | 500*500*80 |
| | Pixel dot per cabinet | 260*260 |
| | Pixel density (pixels/sqm.) | 270,400 |
| | Module Dimensions (LxWxH)/ (mm) | 250*250*14.5 |
| | Pixel dot per module | 96*96 |
| Electronic Parameter | Cabinet weight (kg/panel) | 10 kg |
| | Color Grayscale (Bit) | 14 bit |
| | Refresh Rate (Hz) | 3840 |
| | Driving Type | Constant Current Driving IC |
| | Driving Mode (scan) | 1/22 |
| Optical Parameter | Brightness (nit) | 900 |
| | Optimum Viewing distance (m) | ≥1.9 |
| | Optimal Horizontal Viewing Angle (°) | 140 |
| | Optimal Vertical Viewing Angle (°) | 130 |
| Electrical Parameter | AC Input Voltage (V) | AC200-240 |
| | AC Input Frequency (Hz) | 50-60 |
| | Attenuation | ≥15% |
| | Screen Power Consumption (W/m ²) | 576 |

| | | |
|-------------------------------|------------------------------|------------------------|
| Circumstance Parameter | Storage Temperature (°C) | -20 +50 |
| | Working Temperature (°C) | -20 +50 |
| | IP rating (Front/Rear) | IP30/IP43 |
| | Storage Humidity (RH) | 10%~90% non-condensing |
| | Working Humidity (RH) | 10%~60% non-condensing |
| | Lifetime Typical Value (hrs) | 100000 |
| Installation Type | LED Screen Installation Type | Cabinet Installation |

Project Related



ADNOC, Abu Dhabi