



A5 SPECIFICATIONS

Versions: V20200118

| Parameter | | Value |
|-------------------------------|--|--|
| Physical Parameter | Pixel Configuration | SMD2727 |
| | Pixel Pitch (mm) | 5.71x5.71 |
| | Pixel matrix per panel | 224x168 |
| | Pixel density (pixels/sq.m.) | 30625 |
| | Cabinet Dimensions (LxWxH)/ (mm) | 1280X960X115 |
| | Module Dimensions (LxWxH)/ (mm) | 320x320x25 |
| | Panel material | Aluminum profile |
| | Cabinet weight (kg/m ²) | 28.5 |
| | Module weight (kg/panel) | 1.4 |
| Electronic Parameter | Color Grayscale (Bit) | 14bit |
| | Gray Scale per Color (level) | 16384 |
| | Refresh Rate (Hz) | 1920 |
| | Driving Type | 1/7 |
| | Signal Transmission Distance (m) | CAT5 cable: <100 m; Single mode fiber: <10 km |
| Optical Parameter | Brightness (nit) | 6000 |
| | Optimal Horizontal Viewing Angle (°) | 140 |
| | Optimal Vertical Viewing Angle (°) | 140 |
| Electrical Parameter | AC Input Voltage (V) | AC: 100-240V |
| | AC Input Frequency (Hz) | 50/60 |
| | AC Input Power Maximum Value (W/m ²) | 810 |
| | AC Input Power Typical Value (W/m ²) | 270 |
| Circumstance Parameter | Storage Temperature (°C) | -40 -70 |
| | Working Temperature (°C) | -40-70 |
| | IP rating (Front/Rear) | IP65/IP65 |
| | Storage Humidity (RH) | 10%~90% |
| | Working Humidity (RH) | 10%~90% |
| | Lifetime Typical Value (hrs) | 100000 |
| Installation Type | Cabinet installation type | Fix |
| | Rigging Quantity (Vertical) (PCS) | \ |

If the parameter variation causing by product upgrades, all interpretation right belongs to Kingaurora.



A5 pictures

