



T8 SPECIFICATIONS

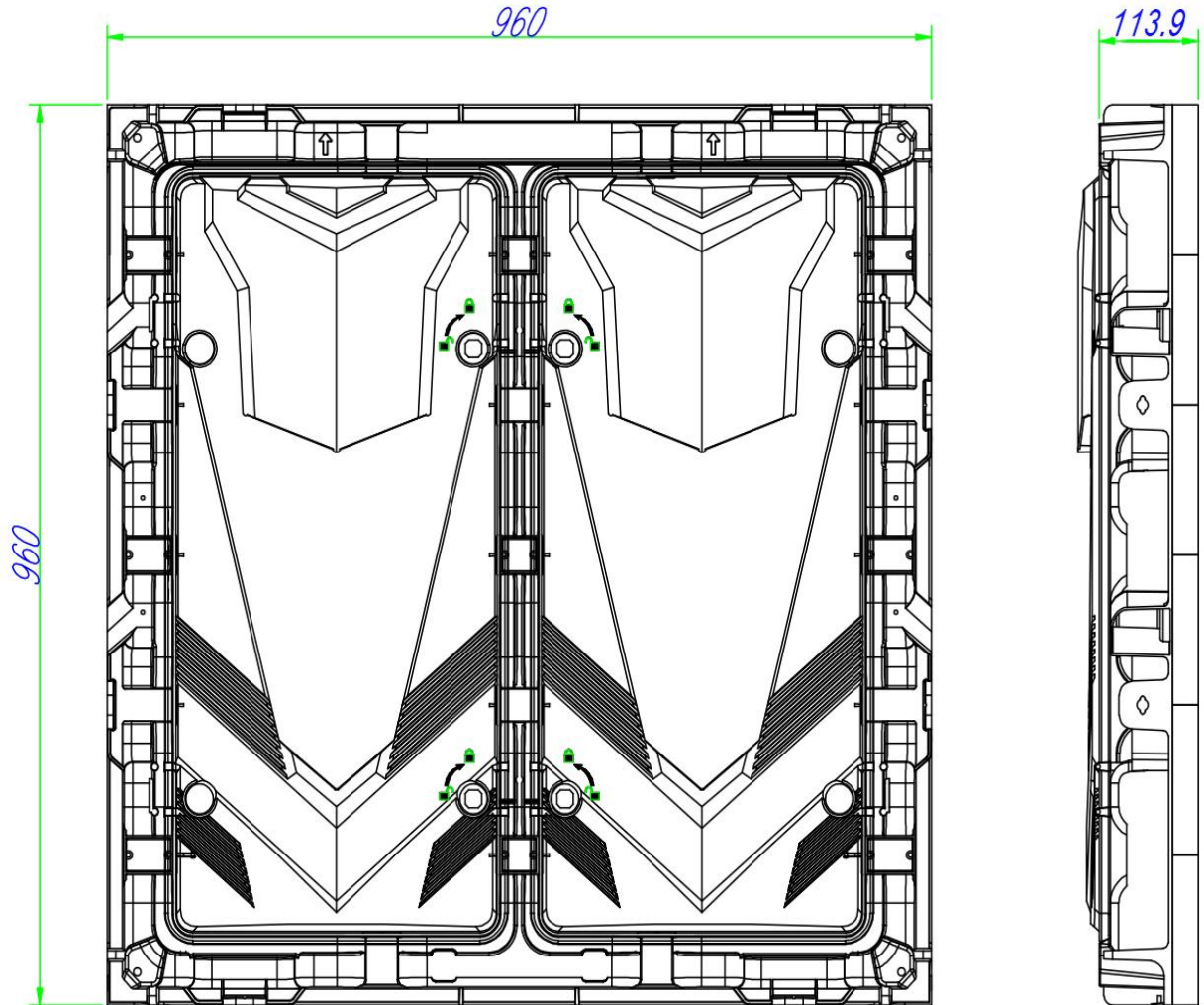
Versions: V20200519

| Parameter | | Value |
|-------------------------------|--|--|
| Physical Parameter | Pixel Configuration | DIP570 |
| | Pixel Pitch (mm) | 8 |
| | Pixel matrix per panel | 120x120 |
| | Pixel density (pixels/sq.m.) | 15625 |
| | Cabinet Dimensions (LxWxH)/ (mm) | 960X960X113 |
| | Module Dimensions (LxWxH)/ (mm) | 320X160X27 |
| | Panel material | die-casting aluminum |
| | Cabinet weight (kg/panel) | 36 |
| | Module weight (kg/panel) | 0.85 |
| Electronic Parameter | Color Grayscale (Bit) | 14-16bit |
| | Gray Scale per Color (level) | ≥16384 |
| | Refresh Rate (Hz) | ≥1920 |
| | Driving Type | 1/5 |
| | Signal Transmission Distance (m) | CAT5 cable: <100 m; Single mode fiber: <10 km |
| Optical Parameter | Brightness (nit) | 8000/6000 |
| | Optimal Horizontal Viewing Angle (°) | 110 |
| | Optimal Vertical Viewing Angle (°) | 55 |
| Electrical Parameter | AC Input Voltage (V) | AC: 100-240V±10% |
| | AC Input Frequency (Hz) | 50 |
| | AC Input Power Maximum Value (W/m ²) | 550/440 |
| | AC Input Power Typical Value (W/m ²) | 185/150 |
| Circumstance Parameter | Storage Temperature (°C) | -40 -70 |
| | Working Temperature (°C) | -20 -50 |
| | 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.



T8 dimensional drawing





T8 pictures

