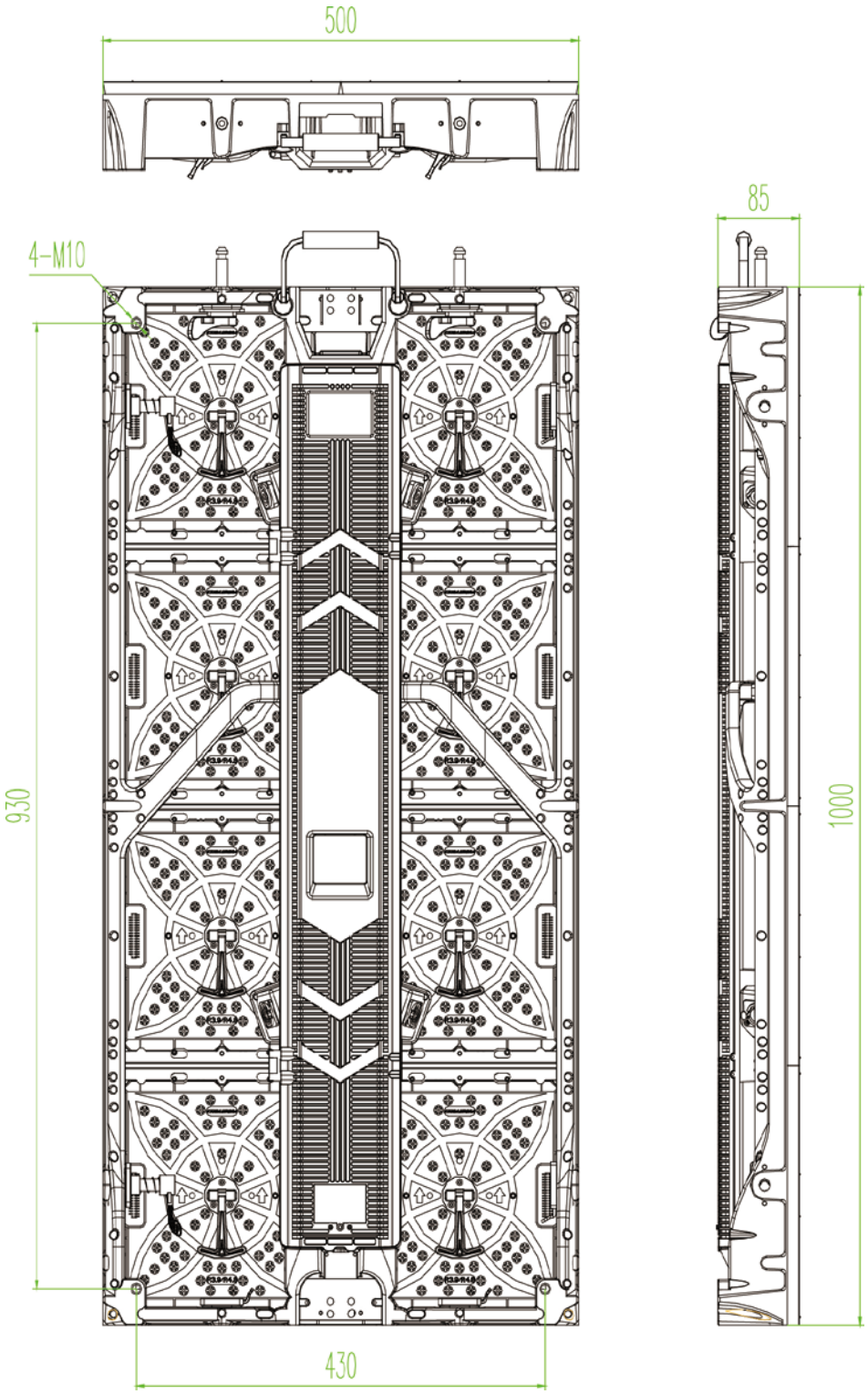
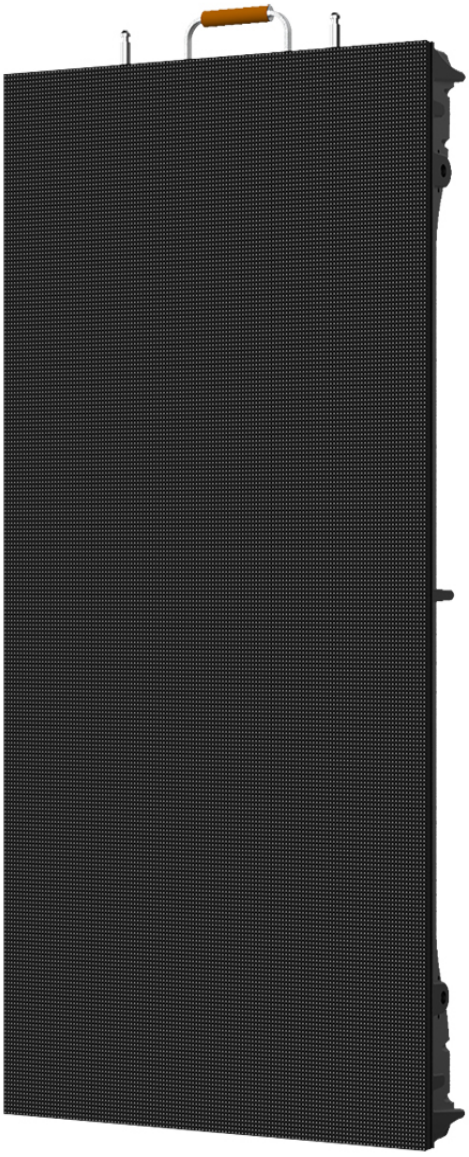
# R3.9L Pro SPECIFICATIONS

**Versions：V20181010**

| Parameter | | Value |
|---|---|---|
| **Physical Parameter** | Pixel Configuration | SMD2121 |
| | Pixel Pitch （mm） | 3.9 |
| | Pixel matrix per panel | 128x256 |
| | Pixel density（pixels/sq.m.） | 65536 |
| | Cabinet Dimensions (LxWxH)/（mm） | 500x1000x85 |
| | Module Dimensions (LxWxH)/（mm） | 250x250x14.5 |
| | Panel material | magnesium alloy |
| | Cabinet weight (kg/panel) | 11.9 |
| | Module weight (kg/panel) | 0.6 |
| **Electronic Parameter** | Color Grayscale (Bit) | ≥14bit |
| | Gray Scale per Color （level) | ≥16384 |
| | Refresh Rate（Hz） | 1920/3840 |
| | Driving Type | 1/16 |
| | Signal Transmission Distance （m） | CAT5 cable:＜100 m;<br>Single mode fiber:＜10 km |
| **Optical Parameter** | Brightness（nit） | 800~1000 |
| | Optimal Horizontal Viewing Angle（°） | 140 |
| | Optimal Vertical Viewing Angle（°） | 140 |
| **Electrical Parameter** | AC Input Voltage（V） | AC: 100-240V/200-240V |
| | AC Input Frequency（Hz） | 50 |
| | AC Input Power Maximum Value（W/m²） | 650 |
| | AC Input Power Typical Value（W/m²） | 217 |
| **Circumstance Parameter** | Storage Temperature（℃） | -40 -60 |
| | Working Temperature (℃) | -10-40 |
| | IP rating (Front/Rear) | IP30/IP30 |
| | Storage Humidity (RH) | 10%~60% non-condensing |
| | Working Humidity (RH) | 10%~60% non-condensing |
| | Lifetime Typical Value（hrs） | 100000 |
| **Installation Type** | Cabinet installation type | Rental |
| | Riging Quantity (Vertical) (PCS) | 10 |

INA Display **R3.9L Pro dimensional drawing**



INA Display

# R3.9L Pro pictures