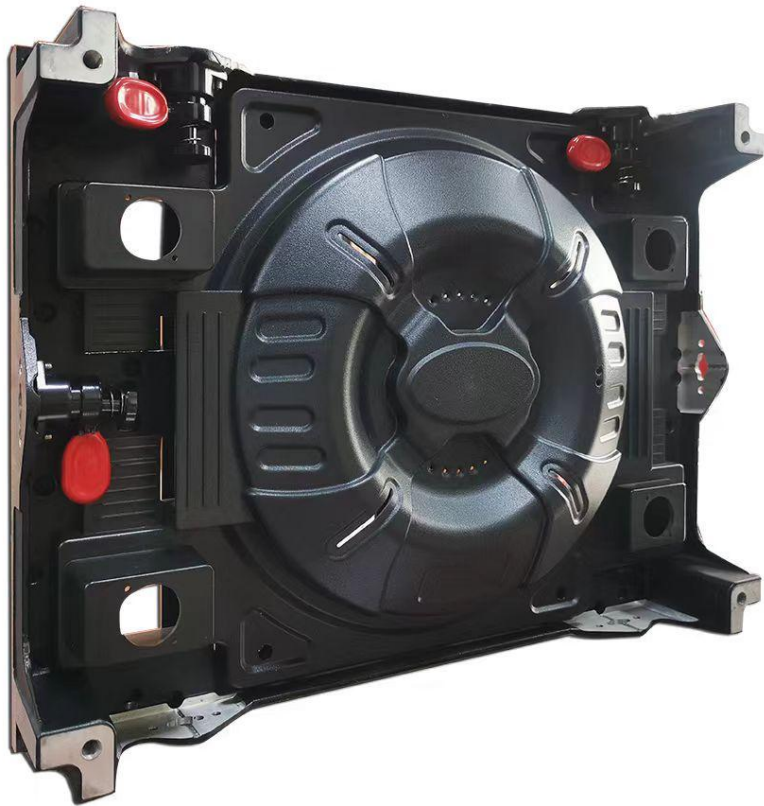


# IR O Series

P1.25 P1.667 (400x300mm)



## PRODUCT SPECIFICATIONS

| Item                              | P1.25                                               | P1.667                     |
|-----------------------------------|-----------------------------------------------------|----------------------------|
| Pixel pitch                       | 1.25mm                                              | 1.667mm                    |
| Pixel density                     | 640000 dots/m <sup>2</sup>                          | 360000 dots/m <sup>2</sup> |
| Module size                       | 200x150mm                                           |                            |
| LED package                       | SMD1010                                             | SMD1010                    |
| Module resolution(pixels)         | 160x120                                             | 120x90                     |
| Module arrangement per cabinet    | 2x2                                                 |                            |
| Cabinet dimension                 | 400x300x70mm                                        |                            |
| Cabinet weight (including module) | 7.2kg                                               |                            |
| Cabinet resolution(pixels)        | 320x240                                             | 240x180                    |
| Maintenance                       | Full front service                                  |                            |
| System backup                     | Support                                             |                            |
| White balance brightness          | 500-800cd/m <sup>2</sup>                            |                            |
| Pixel-level calibration           | Support                                             |                            |
| Color temperature                 | 6500K (adjustable)                                  |                            |
| Refresh rate                      | 3840Hz                                              |                            |
| Viewing angle                     | 160 (V/H)                                           |                            |
| Brightness uniformity             | >99%                                                |                            |
| Grayscale level                   | 16bits                                              |                            |
| Contrast ratio                    | 5000:1                                              |                            |
| Scanning mode                     | 1/64                                                | 1/52                       |
| Working voltage(input)            | 110-240V, 50/60Hz                                   |                            |
| Max./Avg.Power consumption        | 500W/m <sup>2</sup> /165-260W/m <sup>2</sup>        |                            |
| Storage temperature&humidity (RH) | -20℃-50℃&35-75%                                     |                            |
| Working temperature&humidity (RH) | -20℃-50℃&35-75%                                     |                            |
| IP ratings                        | IP45                                                |                            |
| Screen temperature rise           | ≤5℃                                                 |                            |
| Installation                      | On-wall/recessed/pedestal/suspended/stacked install |                            |
| Signal output                     | HDMI/VGA/DVI/DP                                     |                            |
| Certification                     | RoHS/FCC/CE                                         |                            |