



FR Model

Outdoor Fixed Front And Back Service Design



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Enbon Led Display



Different **M**odules Use **S**ame **HUB**

Customize The Box Size
According To The Display Size



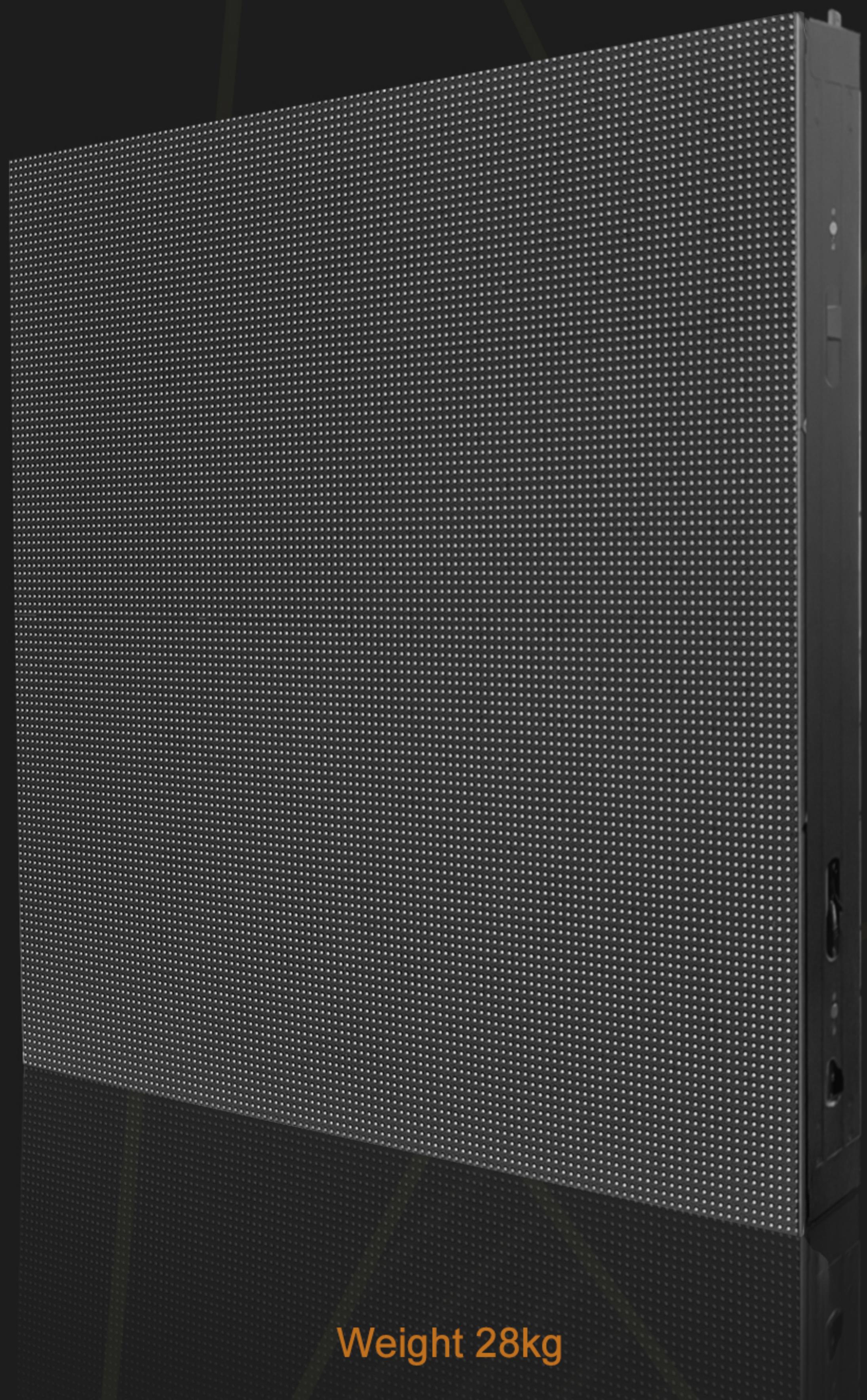
L*H: 320*160(mm)

Module



L*H: 960*960(mm)

Cabinet



Weight 28kg

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Thinner Panels Lower Cost

10 in 1 flight case saves more space
and transportation cost



96 panels can be placed horizontally
in a regular 20-foot or 40-foot truck





High Refresh Rate High Grayscale



Low Refresh Rate



High Refresh Rate



Low Grayscale



High Grayscale



Stowing And Hanging

Optional vertical installation and hanging beam installation



Hanging Beam Installation



Vertical Installation



Product Specification

Advanced locking system safety, Mechanism enables one-man installation

| Pixel Pitch | 2.5 | 3 | 3.33 | 4 | 5 | 6 |
|-------------------|---|--------------|--------------|--------------|--------------|--------------|
| LED Lamp | SMD1415 | SMD1415 | SMD1921 | SMD1921 | SMD1921 | SMD2727 |
| Density (dots/m2) | 160000 | 105625 | 90000 | 62500 | 40000 | 27889 |
| Brightness | ≥5500 nits | ≥5500 nits | ≥5500 nits | ≥5500 nits | ≥5500 nits | ≥5500 nits |
| IP Rating | IP65 | IP65 | IP65 | IP65 | IP65 | IP65 |
| Cabinet Material | Die-casting Aluminum | | | | | |
| Scan | 16 scan | 13 scan | 12 scan | 10 scan | 8 scan | 6 scan |
| Module Weight | 0.5 kg | 0.5 kg | 0.5 kg | 0.5 kg | 0.5 kg | 0.5 kg |
| Cabinet Weight | 28 kg | 28 kg | 28 kg | 28 kg | 28 kg | 28 kg |
| Module Size (mm) | 320*160 | 320*160 | 320*160 | 320*160 | 320*160 | 320*160 |
| Cabinet Size (mm) | 960*960*120 | 960*960*120 | 960*960*120 | 960*960*120 | 960*960*120 | 960*960*120 |
| Module Pixel | 128*64 dots | 104*52 dots | 96*48 dots | 80*40 dots | 64*32 dots | 48*24 dots |
| Cabinet Pixel | 384*384 dots | 320*320 dots | 288*288 dots | 240*240 dots | 192*192 dots | 160*160 dots |
| Max Power | 750 w/sqm | 750 w/sqm | 750 w/sqm | 750 w/sqm | 750 w/sqm | 750 w/sqm |
| Average Power | 450 w/sqm | 450 w/sqm | 450 w/sqm | 450 w/sqm | 450 w/sqm | 450 w/sqm |
| Viewing Angle | H140 (+70/-70) deg V140 (+70/-70) deg | | | | | |
| Control Way | Synchronous/ Asynchronous | | | | | |
| Gray Scale | 16 bit | | | | | |
| Operating System | AV, S-Video, VGA, DVI, YPbPr, HDMI, SDI | | | | | |
| Work Humidity | 10%~90% | | | | | |
| Work Temperature | -20 ~ + 65°C | | | | | |

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