Unilumin



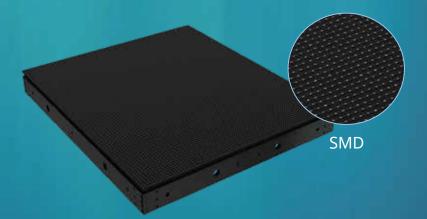
USurfaceIII 16

OUTDOOR SOLUTION

- High Brightness, Up to SMD 10,000nits.
- High Contrast Ratio.
- Greater Wide Viewing Angle.
- Front and Rear Maintenance.

High Brightness & Contrast

SMD creates a better viewing effect with less sunlight reflecting on the surface.



Wide Viewing Angle

Th viewing angle of SMD is overall wider than DIP. Wider viewing can reach a greater range of visibility to improve efficiency of advertising, with USurfaceIII the possibilities are endless.







Front and Rear Maintenance







Front and rear maintenance makes for a much easier operation in different applications, and installation so easy that one individual can handle setup.

| Parameter | Value |
|-------------------------------------|--|
| Pixel Pitch | 16.7mm |
| LED Type | 3-in-1 SMD |
| Brightness | 6,500 - 10,000 cd/m² |
| Pixels Per Panel | 48 x 54 pixels |
| Pixel Density | 3,600 pixels/m² |
| Weight | 17.5 kg (38.6 lbs) |
| Module Size | W400mm x H300mm / 15.7in x 11.8in |
| Cabinet Size | W800mm x H900mm xD96mm / 31.5in x 35.4in x 3.8in |
| Aspect Ratio | 8:9 |
| Material | Die-casting Aluminum |
| Ingress Protection | IP65 |
| Operating Temperature/Humidity | -20°~ +50° / 10~80%RH |
| Storage Temperature/Humidity | -30°~ +60° / 10~95%RH |
| Maintenance | Intelligent Front Service |
| Horizontal / Vertical Viewing Angle | 140° / 120° |
| Color Temperature | 2000-9300K Adjustable |
| Brightness Control | Manual/Automatic |
| Contrast Ratio | 16,500:1 |
| Input Power (Max/Typical) | 518W/800W per panel |
| Video Frame Rate | 50/60 Hz |
| Refresh Rate | 1920 Hz |
| Input Voltage | 100~240VAC |
| Input Power Frequency | 47~63 Hz |
| Input Signal | DVI/HDMI/VGA/SDI/DP/AV |
| Calibration | Support brightness and chroma |
| Mounting Configurations | Fixed |