MEOL-f
Interactive LED Floor Displays
Our LED Interactive Floor Display is specifically designed for the commercial entertainment sector ranging from Dancing clubs to TV shows. Pitches start from 1.8 mm all the way to 18 mm. We also offer specially designed glass surfaces that are strong enough to hold a car giving the venue managers a total control over their show without having to think about the weight load that was placed on the floor.

**PRODUCT FEATURES**

**High Hardness**
The strong, durable aluminum alloy structure and non-slip PC surface is highly resistant to impact, allowing heavy loads, high temperatures, corrosions, frictions. Both transparent and milky-black edged types mask are available.

**Fast Heat Dissipation**
Direct heat transmission through aluminum board results in perfect heat dissipation.
Fan-less design ensure quiet working environment.

**Easy Installation and Transportation**
Detachable floor tiles and mounting blocks. Specially designed and height-adjustable mounting block is able to fix the floor flatly and naturally, on both flat and uneven grounds.

**Dual-purpose Design**
Has both LED floor and LED screen functions due to its dual-purpose mounting design.

**Robust Structure**
Featured with bear capacity more than 1200KG per SQM, widely applied to car-FQM, car shows and stages.

**SPECIFICATIONS**
- **Pixel Pitch:** 7.8mm / 10.4mm
- **Pixel Matrix:** 64X64 dot / 48X48 dot
- **LED Quality/Module:** 4096 dot / 2304 dot
- **Pixel configuration:** SMD 3-IN-1
- **Brightness:** 1000-2000 nit
- **Max Bear Weight:** 1200kg/m2
- **Data Refresh Rate:** 1000Hz / 1500Hz
- **Gray Scale:** 16bit
- **Brightness Adjustment:** 256 Level
- **Contrast:** 1000:1
- **Unit Size:** 500X500X60mm
- **Unit Area:** 0.25m2
- **Unit Weight:** 10.5kg
- **Power Consumption:** 130W / 150W
- **Viewing Angle (H/V):** 120° / 120°
- **Shortest Viewing Distance:** 8m / 10m
- **Out-of-control Point:** <0.0002
- **Tenure Life (50% brightness):** >50000
- **Work Temperature:** -10℃~+40℃
- **Work Humidity:** 10%~90% RH

**DIMENSIONS**
All dimensions are in millimeters