



OD SERIES

Outdoor DIP LED Display



Billboard



Digital Sign



Stadium



Traffic Sign



Advertising Sign

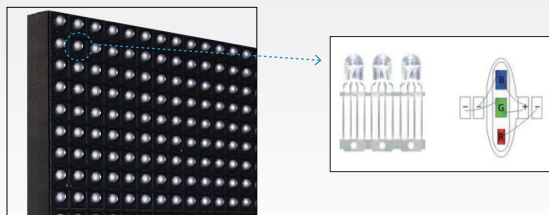
Product Specifications

Specifications	OD-660	OD-800	OD-100
Pixel Pitch (mm)	6.67	8	10
LED Type	DIP570 RGB 3-in-1		
Application	Outdoor		
Module Size (mm)	320x160		
Module Resolution (pixel)	48x24	40x20	32x16
Cabinet Size (mm)	960x960x147		
Cabinet Resolution (pixel)	144x144	120x120	96x96
Brightness (cd/m²)	8000-10000		
Refresh Rate (Hz)	3840		
Contrast Ratio	6000:1		
Gray Scale (Bit)	14-16		
Power Consumption (W/m²) Max./Avg.	520/172 or 380/125 (Energy efficiency)	550/185 or 350/117 (Energy efficiency)	
Viewing Angle (H/V)	120° / 55°		
Life Span (Hr)	≥100,000		
IP Rate (Front/Back)	IP65 / IP54		
Maintenance Type	Front / Back		
Cabinet Material	Steel		
Cabinet Weight (Kg)	50.6	46.1	42.9
Curve	Customized		
Installation method	Wall Mounted / Fixed		

Key Features

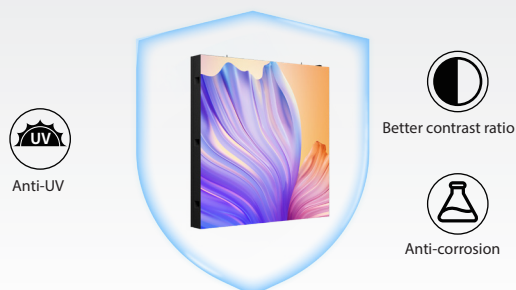
Brightness Up 10,000nit

- Patented DIP570 3-in-1 LED with selected LED chip and structure design, easily meet high brightness requirements while much less power consumption and better heat dissipation



Higher Image Quality

- With Special OD Series Mask We Can Get
- Better Anti-UV
- Better Anti-Corrosion
- Better Contrast Ratio



Durability for Rough Environment

- DIP lamp, high protection, suitable for all -weather environment
- PFC power supply, high performance and reliability



Energy Efficiency Solution: Only THB21 per Day for 1 Sqm

- Even at 10,000 nit high brightness, 1 sqm OD screen consumes only THB21 in electricity per day
- Over one year, the electricity cost is just THB7,665



Support Customization

- Can be customized to be cube screen, curve screen , applicable to 3D playing

