

INDOOR LED SOLUTIONS



ONE WORLD LED
LED DESIGN, MANUFACTURE & WHOLESALE

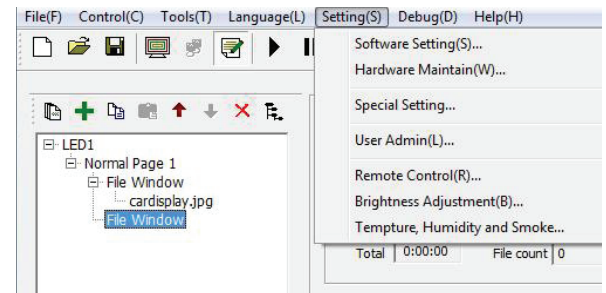
One World LED's small and large indoor digital displays provide brilliant, high impact solutions for indoor arenas such as:

- Retail Shops and Shopping Malls
- Shipping and Airport Luggage, Arrivals and Departures
- Hotel Lobbies and Entertainment Venues
- Cinemas, Theatres and Exhibition Centres
- Sporting Venues (Aquatic Centres, Football Stadiums)

Passing traffic will notice the brightness of your One World LED display, recognising your brand and products better. Drive customers to your location and brand for increased sales with exciting visual communication that are relevant and timely.

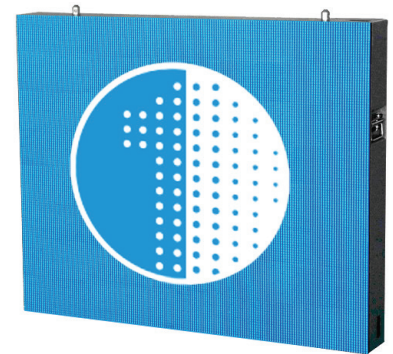
The included LED software allows you to:

- Display Text Messages, Graphics and Video
- Design Multiple Sign Windows
- Control Brightness and Start/Finish Sessions
- Design Scoreboards, Time and Temperature Displays



Applications for One World LED Indoor Series include:

- Simple/Static/Scrolling Brand Logo and Text Messages
- Animated Product Images and Catalogue Pricing
- Own Brand and Supplier Video/Youtube
- Commercials, Tutorials and Video/TV Display
- Web Enabled Advertising Content Management by Adverpost™



Features and Benefits

Feature	Benefit
High Quality LED Components	Longer Life & Lower Service
Brighter Silan LED	Vibrant Branding & Messaging
More Dots per Dollar	Superior Graphics & Higher Resolution for Less Cost
Adverpost™ Compatible	Attract and Automate Advertising Revenue
Sturdy Construction	Better resilience for mobility and environment
Modular Design	Increase Sign Size as Required



THE TECHNICAL STUFF



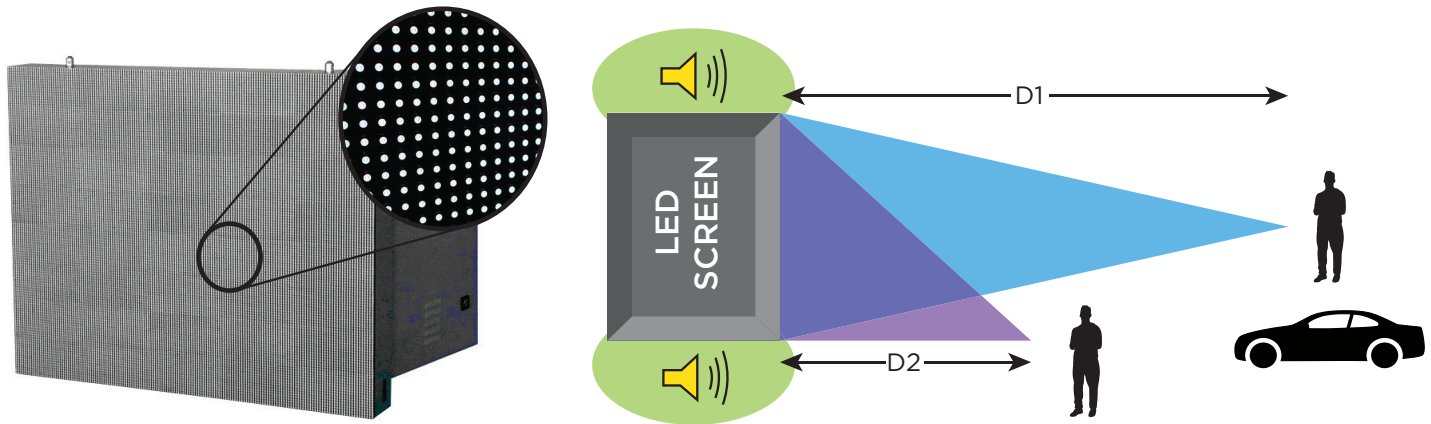
ONE WORLD LED
LED DESIGN, MANUFACTURE & WHOLESALE

The One World LED indoor series feature quality SMD (Surface Mounted Diodes) technology to offer maximum clarity for indoor applications. One World LED utilises Silan LED to deliver better longevity and much brighter displays to suit Australia's stronger sun-light conditions. High grade power supplies also ensure lower service requirements.

Each Indoor LED pixel is comprised of a single LED that contains three lights, Red Blue Green (RGB) to display the finest details from most digital media including BMP, JPG, AVI, WMV, MP4, MOV, FLV and more.

Pitch is the millimetre distance between each LED dot. The more dots, the better the resolution of the screen and thus the superior ability to deliver video quality branding and advertising.

Distance is another important factor, the further the distance, the bigger pitch LED. For indoor solutions One World LED focuses on high resolution P4, P5, P6, P8 to ensure better return on investment by allowing advertising quality media to be displayed and not being limited to simple text messaging.



One World LED Indoor Series					
Description	P4	P5	P6	P8	P10
Pixel Pitch	4mm	5mm	6mm	8mm	10mm
Pixel Configuration	RGB	RGB	RGB	RGB	RGB
Module Size (mm)*	128X128	160X160	192X96	244X122	320X160
Cabinet Size (mm)*	512X512	640X640	960X768	976X976	960X640
Module Resolution (W/H)*	32X32	32X32	32X16	32X16	32X16
Cabinet Resolution (W/H)*	128X128	128X128	160X128	128X128	96X64
Pixel Density	62,500 pixels/m ²	40,000 pixels/m ²	27,777 pixels/m ²	17,222 pixels/m ²	10,000 pixels/m ²
Brightness in White (cd/m ²)	≥1,500	≥2,000	≥2,000	≥1,800	≥1,600
Ideal Viewing Distance (m)	≥2m	≥2.5m	≥3m	≥4m	≥5m
Max**/AVG*** Power (W/m ²)	≤1,000/450	≤850/235	≤750/200	≤675/140	≤500/110
Weight	~40Kg/m ²				
Gray Levels	65,536 (max)				
Frequency	41.7MHz (max)				
Refresh Rate	27,000Hz (max)				
Viewing Angle (hor/vert)	150°/120°				
Colour Quality	4.398 trillion colours (max)				
Protection Front/Rear	IP65/IP54				
Life Span	>100,000 hours				
Working Temperature	-20°C~+60°C				
Working Voltage	220/110VAC, 50/60Hz				

Custom Cabinets (Module Minimum) for Additional Fee *Power consumption is dependent on brightness and content. Avg power test using full screen video/text combination.

