

UNIT

Led Display & Lighting
Solutions

Unit LED Display & Lighting Products Introduction



Outdoor Billboard



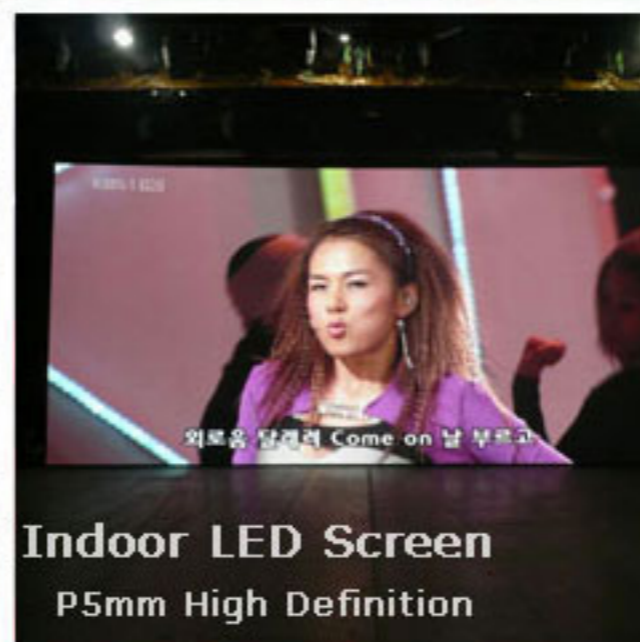
Sports Perimeter
Mobile Module, Soft Surface



Hanging Installation



Mobile LED Display



Indoor LED Screen
P5mm High Definition



LED Lighting

CATALOGUE



Indoor Series

-SMD 1 By 1 Indoor Series
(Ph4,Ph5,Ph6,Ph7.62,Ph8,Ph10,Ph12mm)

-SMD 3 In 1 Indoor Series
(Ph5,Ph6,Ph7.62,Ph8,Ph10,Ph12mm)

Outdoor Series

-1R1G1B Outdoor Series
(Ph10,Ph12,Ph16,Ph20mm)

-2R1G1B Outdoor Series
(Ph10,Ph12,Ph16,Ph20,Ph25,Ph31.25mm)



LED Lighting

-LED Background Wall

-LED Strip System

Shenzhen Unit Led Co., Ltd is a professional indoor and outdoor LED display and LED lighting products manufacturer with R & D, Manufacturing, Sales, Service, with ISO9001:2000 quality system certification and CE, RoHs, FCC, UL approved.

Our markets are engaged in LED display lighting industry, main markets is for exportation as well as the domestic market, we are the first group of led factories which produce the various types of LED displays with reliable quality and reasonable price.





Quality Control



Pick up the **Best Luminance and Color Uniformity** for LED Display, it is very important to guarantee the **Uniformity of the LED Display**.

Use the Best Reliable Quality Power supply
* **MW** * Brand. with CE approved, To guarantee the LED Display Can be used for at least 5 years.



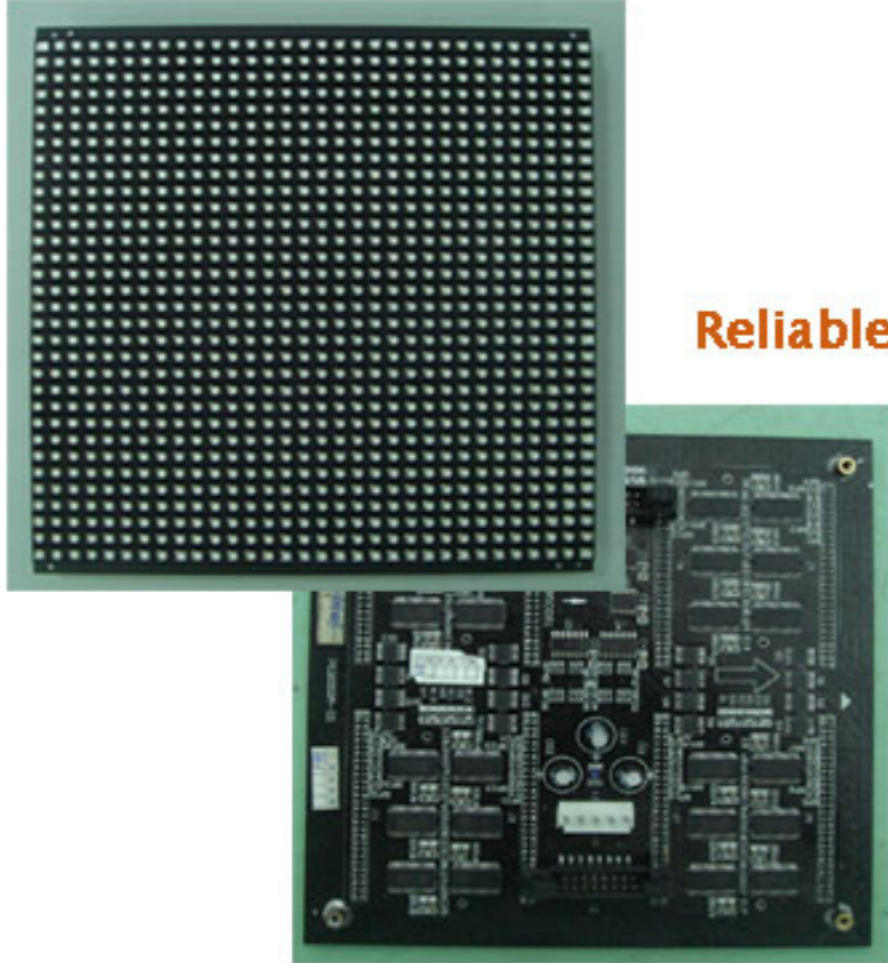
Pick Up the Good Quality Cooling Fans, to reduce the working temperature of the LED Display, **Saving the LEDs life time**. It is also important material, especially for Outdoor LED Display.

Latest DATA and POWER connector, **easily connect** Transmit DATA reliability. They are **totally Waterproof** Especially used for Outdoor Advertising USE.





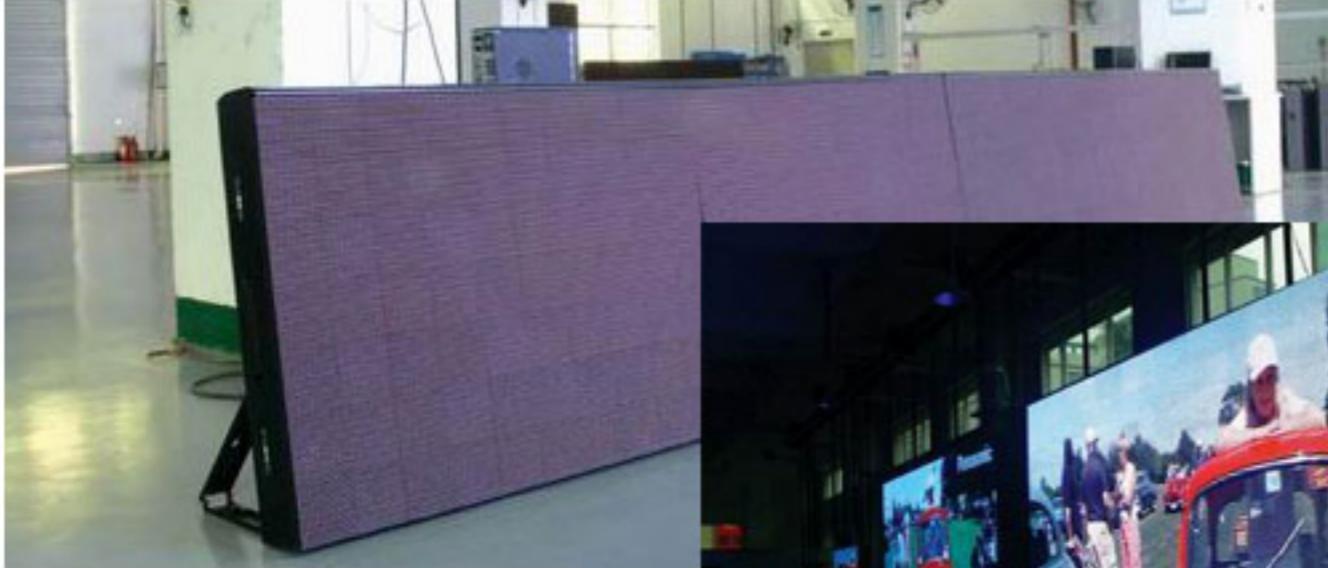
Quality Control



Reliable LED Modules



Well Designing Waterproof Cabinet



Cabinet for Testing



LED Display Aging and Testing



Quality Control



Production line



LED Module Testing



SMT Machine Soldering



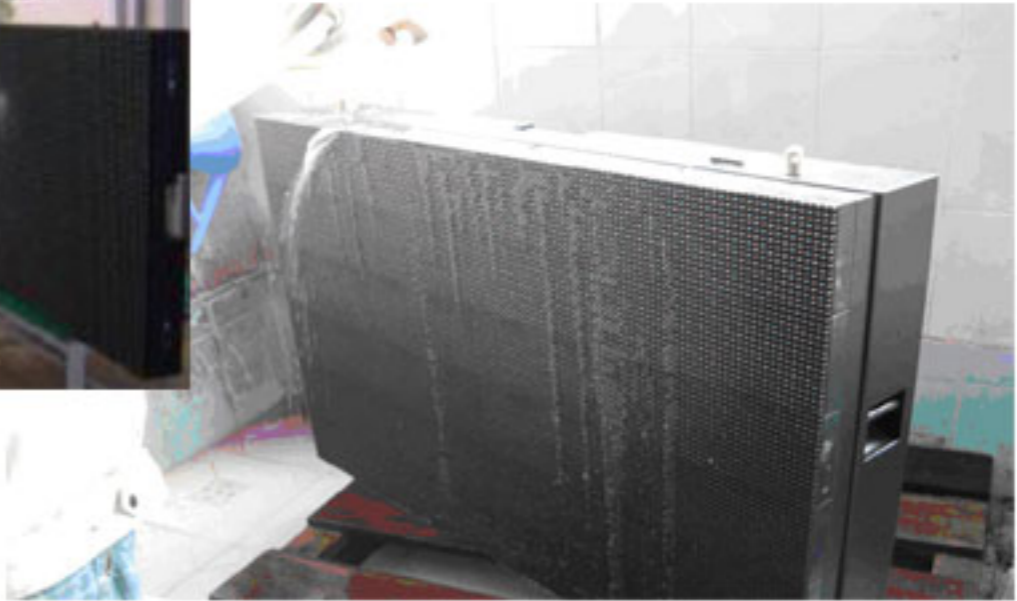
Shockproof Testing



High Temperature Testing



Waterproof Testing



SMD 1 By 1 Indoor Series

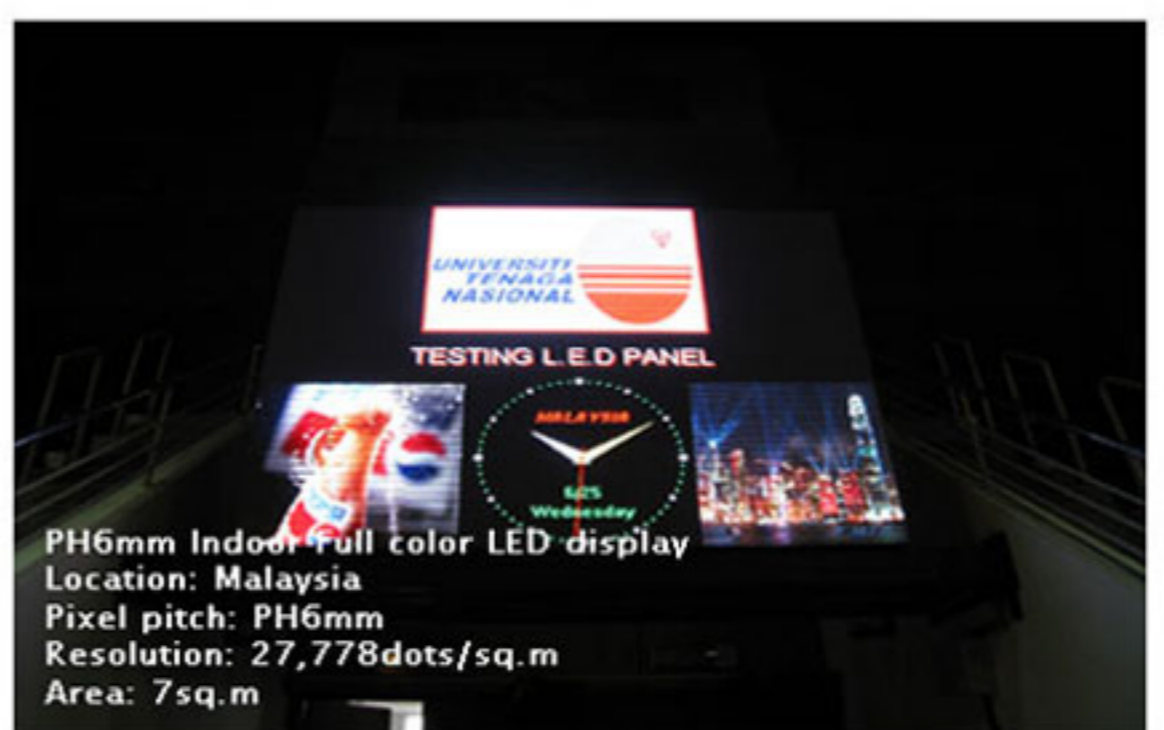
Used for concert and stage with high definition and super visual effect						
Pixel Pitch:	P4	P5	P6	P7.62	P8	P10
Module Pixel(dot):	32 * 32	32 * 16	32*16	32*16	32*16	32*16
Module Size(mm):	152 * 152	160 * 80	192*96	244*122	320*160	320*160
Driving Mode:	1/8	1/8	1/8	1/8	1/4	1/4
Resolution (dot/m2):	62500	40000	27778	17222	15625	10000



SMD 3 In 1 Indoor Series

Compare to 1 By 1 Series, having the best White Balance, Used for concert and stage with high definition and super visual effect

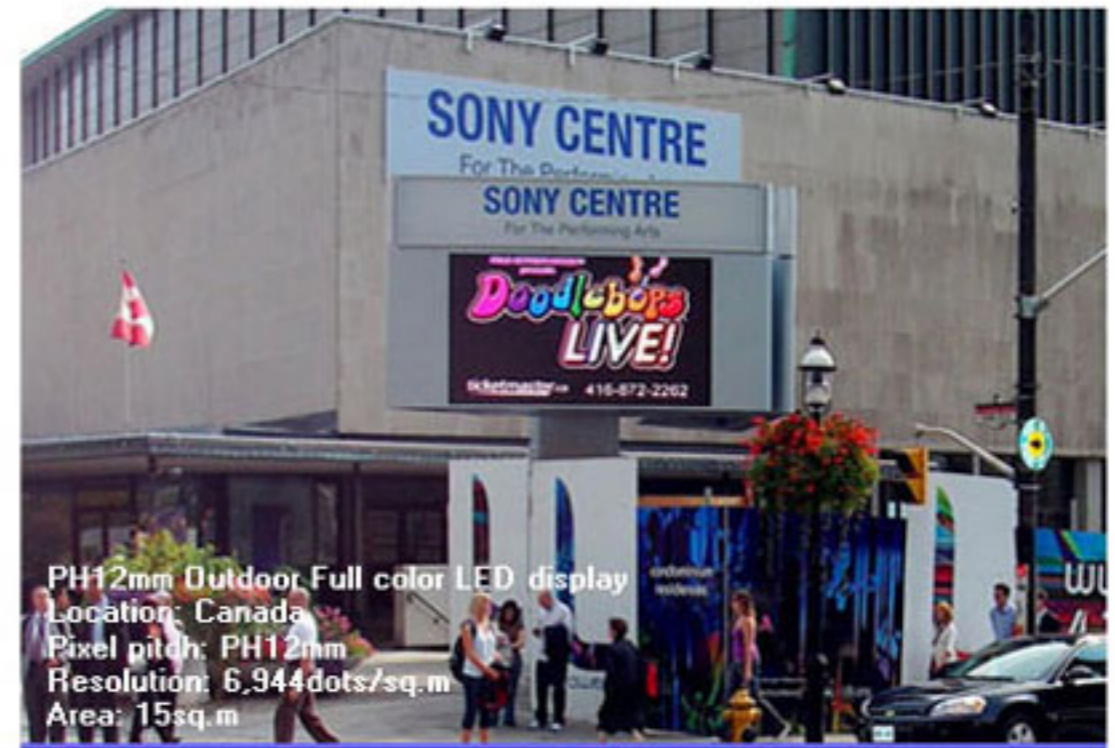
Pixel Pitch:	P5	P6	P7.62	P8	P10	P12
Module Pixel(dot):	32 * 16	32*16	32*16	32*16	32*16	32*16
Module Size(mm):	160 * 80	192*96	244*122	256*128	320*160	192*96
Driving Mode:	1/8	1/8	1/4	1/4	1/4	1/4
Resolution(dot/m2):	40000	27778	17222	15625	10000	6944



Outdoor Full Color T(1R1G1B) Series

Used for outdoor advertising, with low cost compare to F(2R1G1B) series.

Pixel Pitch:	P10	P12	P14	P16	P18	P20
Module Pixel(dot):	16*16	16*8	16*8	16*8	16*8	16*8
Module Size(mm):	160*160	192 * 96	224 * 112	256*128	288*144	320*160
Driving Mode:	1/4	1/4	1/4	1/1	1/1	1/1
Resolution (dot/m2):	10000	6944	5102	3906	3086	2500



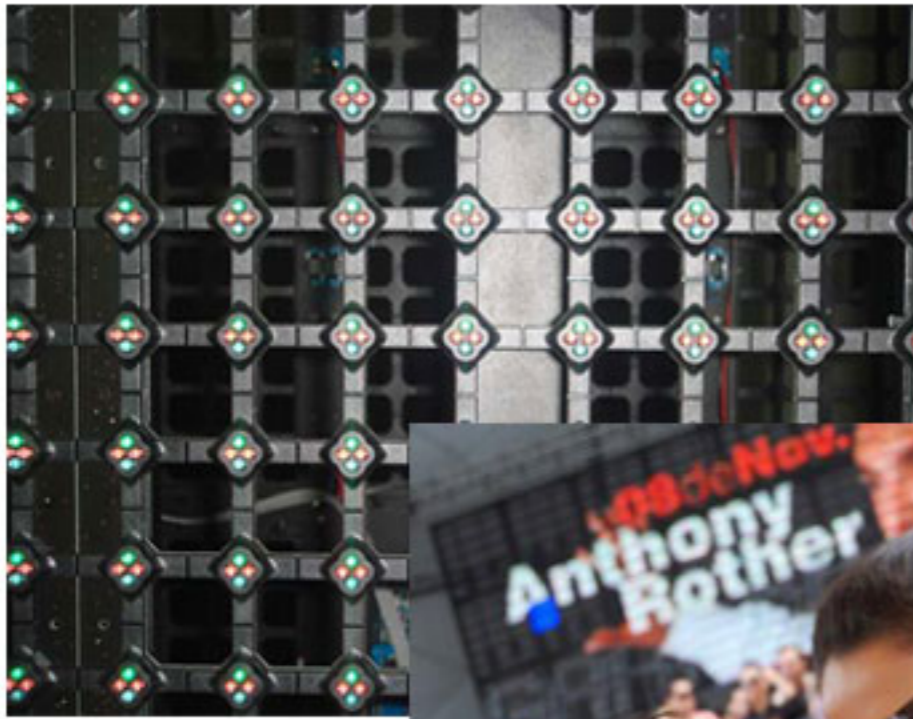
Outdoor Full Color F(2R1G1B) Series

Used for outdoor advertising and rental, with high brightness and virtual pixel.

Pixel Pitch:	P10	P12	P16	P20	P25	P30	P31.25
Pixel Composition:	2R1G1B	2R1G1B	2R1G1B	2R1G1B	2R1G1B	2R1G1B	2R1G1B
Module Pixel(dot):	16*16	16*16	16*8	16*8	8*8	8*8	8*8
Module Size(mm):	160 * 160	192 * 192	256 * 128	320 * 160	200 * 200	240 * 240	250 * 250
Driving Mode:	1/4	1/4	1/1	1/1	1/1	1/1	1/1
Resolution(dot/m2):	10000	6944	3906	2500	1600	1111	1024



LED Lighting Series



1. Background Lighting

Specifications: ["PH" refers to Pixel Pitch (mm)]
PH25mm, PH31.25mm, PH40mm.



PH40mm Indoor LED Backlighting for rent
Location: Brazil
Pixel pitch: PH40mm
Resolution: 625 dots/sq.m
Area: 24sq.m

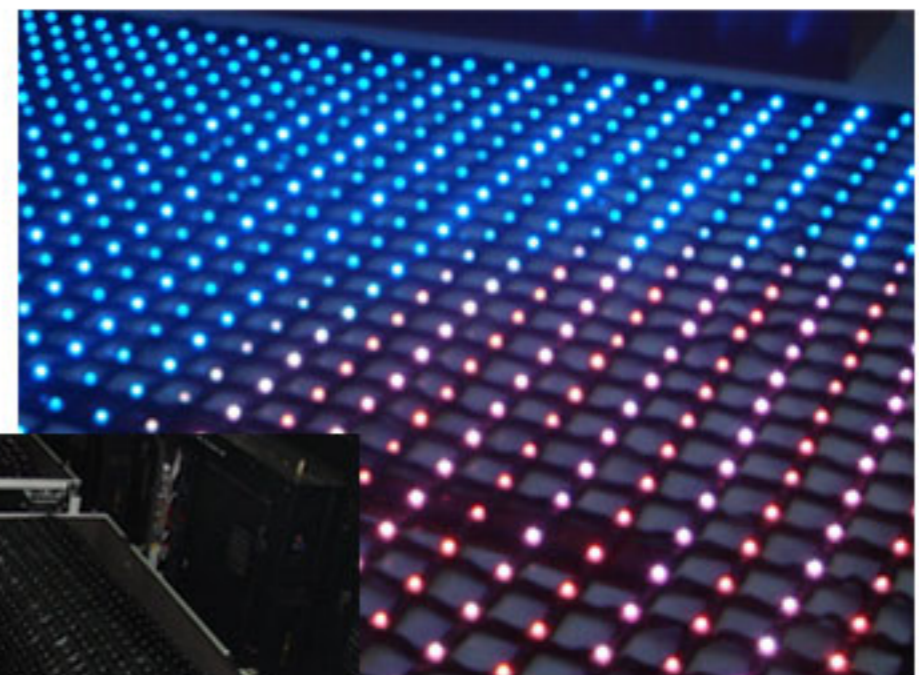
GARAGE
WWW.CLUBGARAGE.COM.BR
FOTO - ROBERTO AJALA

2. LED Strip Curtain Series

Specifications: ["PH" refers to the Pitch (mm)]
PH40mm-PH160mm



PH40mm LED Curtain in Concert for rent
Location: Norway
Pixel pitch: PH40mm
Resolution: 625 dots/sq.m
Area: 54sq.m



Easy Packing & Transportation

Applications: Soft and flexible, Transparent design suitable for concert back up, bar decoration, stage background, especially suitable for irregular place lighting application. Vivid in performance, it is the best choice for the stage and other likely places decoration, and exhibitions, etc.

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LED Display Projects



PH10mm Outdoor Full color LED display
Location: Germany
Pixel pitch: PH10mm
Resolution: 10,000 dots/sq.m
Area: 5.53 sq.m



PH16mm Outdoor Full color LED display
Location: Australia
Pixel pitch: PH16mm
Resolution: 3,906 dots/sq.m
Area: 24sq.m



PH16mm Outdoor Full color LED display
Location: Thailand
Pixel pitch: PH16mm
Resolution: 3,906 dots/sq.m
Area: 7 sq.m