

# TECH ON<sup>®</sup>

TECH ON ALWAYS ON

A UNIT OF AB SALES



AN ISO CERTIFIED CO. 9001-2015



## LED SIGNAGE SOLUTIONS

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Cyclone Infotech  
technology knows no boundaries..



GCS



PANTHER LOGISTICS  
Strategic Logistics experts  
ISO 9001:2008 Certified Company



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## COMPANY PROFILE

AB SALES (Brand Name "TECHON DISPLAY") Registered in 2005, while it's working has been started 5 years ago from registration, After a long period of time we get it done. with its production centre based in Punjab city of India, with over 15000 sqm production facilities, is a high-tech corporation, R&D, Design, Sales and engineering services.



**MR. AJAY GARG**  
M.D.

The company's main products are regular full color indoor and outdoor digital LED display screen, transparent LED screen, small pixel pitch LED screen, customized irregular 2D or 3D shape LED display, non-transparent LED curtain, interactive LED dance floor, standard size LED poster and signage.

The company's professional teams in product development and design, production as well as engineering and technical support centre for clients' demand by providing creative LED display solutions for clients to achieve their business success.

The company has passed ISO9001-2015 / 3C / CE / FCC / ROHS system as well as product certification. Our products are exported to countries of North America, Europe, Asia Pacific, Africa and the Middle East.

## GLOBAL PRESENCE

Overseas business outside India conducted by TECHON A Unit of Ab Sales has been soaring after 2015 and now we have covered more than 30 countries and regions.



# AWARDS & NETWORK



## Dealers Network

### Dealers

ANDRA PRADESH

CHHATISHGARH

KARNATAKA

UTTAR PRADESH

DELHI

### Branches

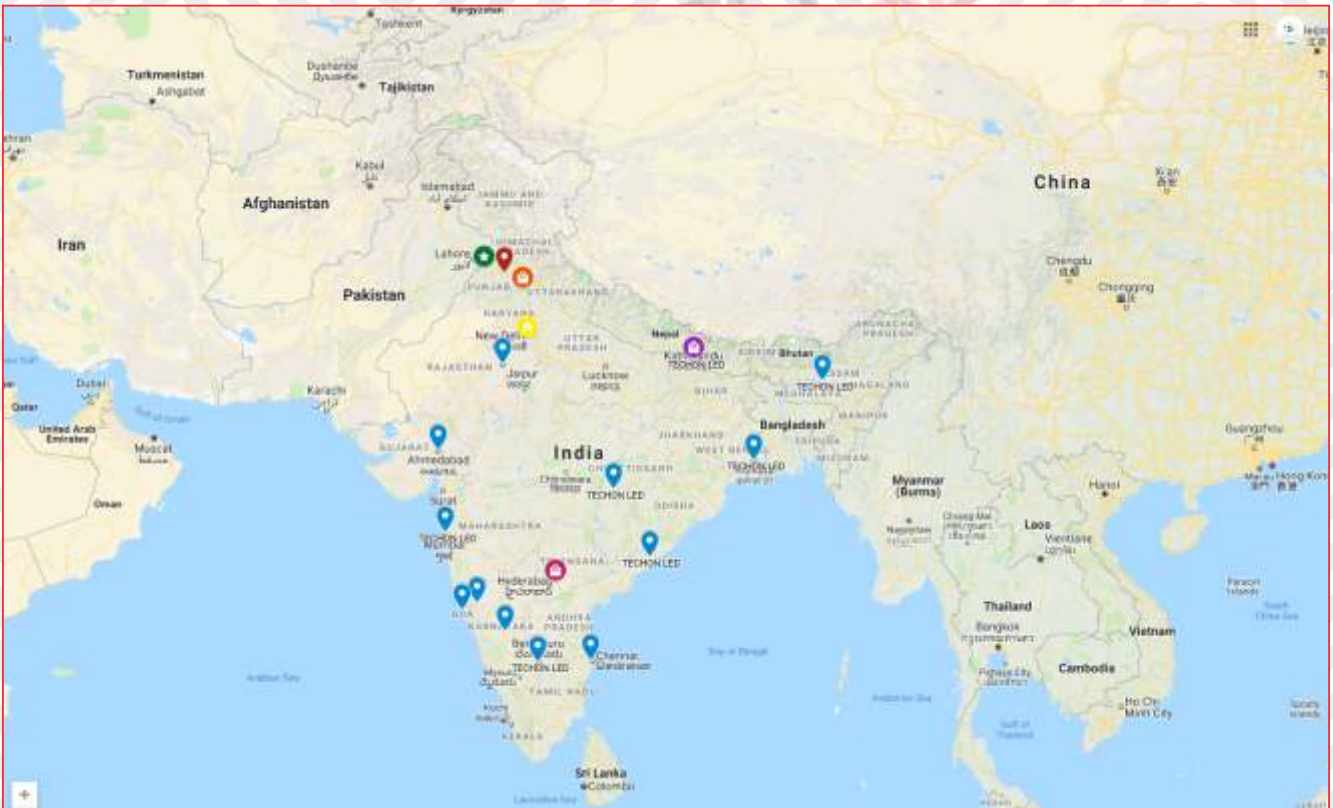
DELHI

PANIPAT

LUDHIANA

LUCKNOW

HISAR



# MAJOR CLIENTS



And Many More .....

# PAST INSTALATION



**MEDIA GALLERY**



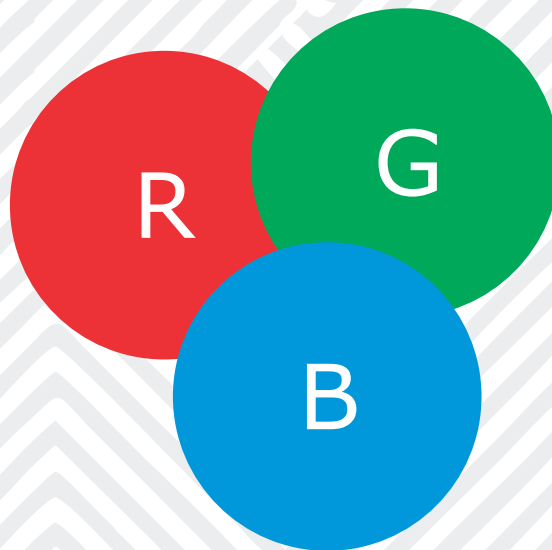
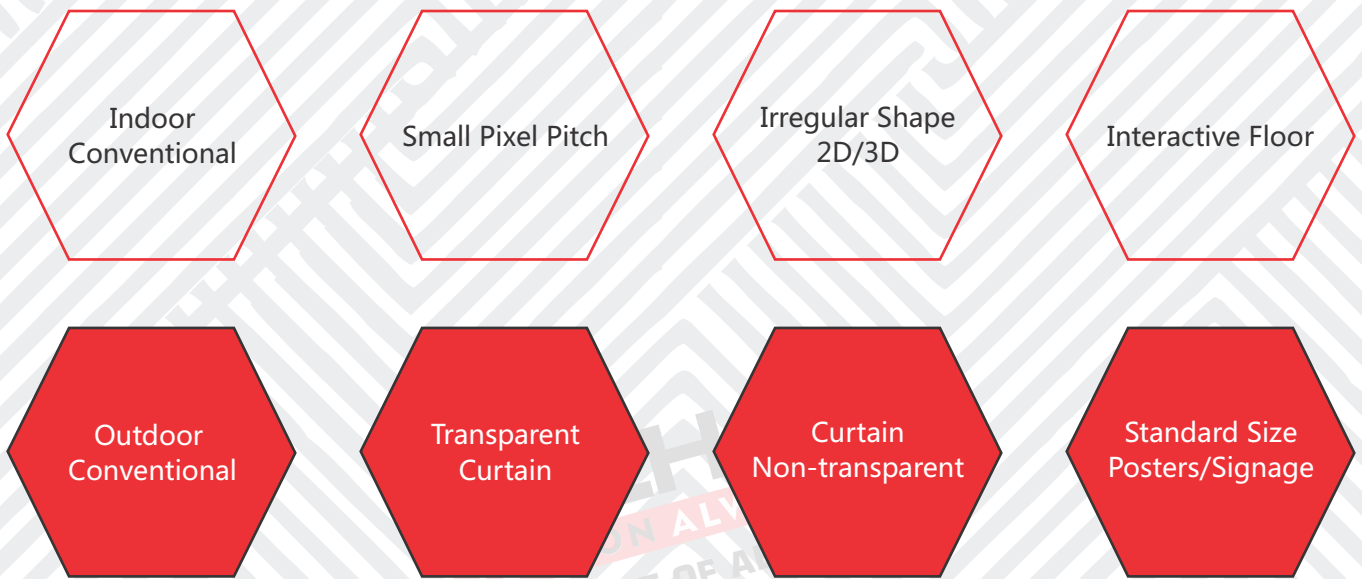
**TECH ON**<sup>®</sup>  
TECH ON ALWAYS ON

**MEDIA GALLERY**



## PRODUCT FAMILY OVERVIEW

Among entire product family, TECHON specializes in small pixel pitch screens, transparent glass screens, customized irregular 2D and 3D LED display objects as well as cluster remote control hanging, pole mounted or floor stand standard size posters



**RGB MEDIA**

## INDOOR SERIES TECHNICAL SPECIFICATIONS

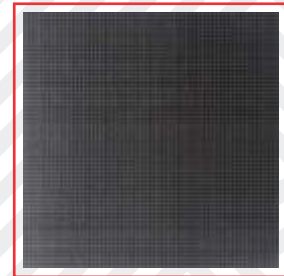
Model	P1.667	P1.875	P2	P2.5	P3	P3.91
<b>Price Range (SF)</b>	<b>(19000-25000)</b>	<b>(14500-18500)</b>	<b>(13000-16000)</b>	<b>(12000-14000)</b>	<b>(8500-11000)</b>	<b>(6500-8500)</b>
Pixel Pitch (MM)	1.667mm	1.875mm	2mm	2.5mm	3mm	3.91mm
Module Size	200*150	240*240	128*128	160*160	192*192	250*250
Density (Dots/m <sup>2</sup> )	360000	284444	250000	160000	111111	65536
Module Pixel	120*90	128*128	64*64	64*64	64*64	64*64
LED Color	RGB	RGB	RGB	RGB	RGB	RGB
Drive Mode	1/30s	1/32s	1/32s	1/32s	1/32s	1/16s
Brightness (cd/m <sup>2</sup> )	≥1200	≥1200	≥1200	≥1200	≥1200	≥1200
Viewing Distance	≥1.667m	≥1.875m	≥2m	≥2.5m	≥3m	≥3.91m
Viewing Angel H/V	120°/120°	120°/120°	120°/120°	120°/120°	120°/120°	120°/120°
Average Power	200w	200w	200w	200w	200w	200w
Operating Voltage	110-220v	110-220v	110-220v	110-220v	110-220v	110-220v
Operating Temp	-20 -60°C	-20 -60°C	-20 -60°C	-20 -60°C	-20 -60°C	-20 -60°C
Operating Humidity	10%-90%	10%-90%	10%-90%	10%-90%	10%-90%	10%-90%



P1.667



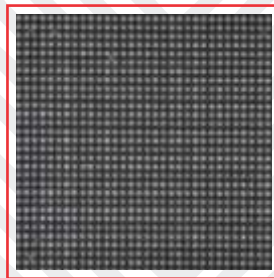
P1.875



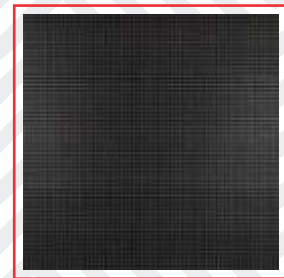
P2



P2.5



P3

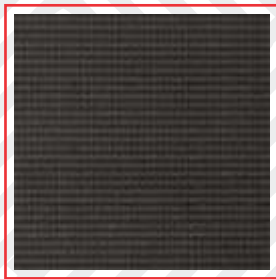


P3.91

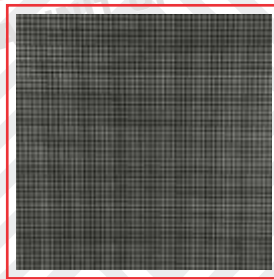
Regular Flat LED Modules-Non-waterproof with Small Pixel Pitch

## INDOOR SERIES TECHNICAL SPECIFICATIONS

Model	P4	P4.81	P5	P6	P6.25
<b>Price Range (SF)</b>	<b>(5800-7500)</b>	<b>(5500-7000)</b>	<b>(5500-6500)</b>	<b>(4500-6500)</b>	<b>(4500-5500)</b>
Pixel Pitch (MM)	4mm	4.81mm	5mm	6mm	6.25mm
Module Size	256*128	250*250	320*160	192*192	250*250
Density (Dots/m <sup>2</sup> )	62500	43264	40000	27777	25600
Module Pixel	64*32	52*52	64*32	64*32	40*40
LED Color	RGB	RGB	RGB	RGB	RGB
Drive Mode	1/16s	1/13s	1/8s	1/8s	1/10s
Brightness (cd/m <sup>2</sup> )	≥1200	≥1200	≥1200	≥1200	≥1200
Viewing Distance	≥4m	≥4.81m	≥5m	≥6m	≥6.25m
Viewing Angel H/V	120°/120°	120°/120°	120°/120°	120°/120°	120°/120°
Average Power	200w	200w	200w	200w	200w
Operating Voltage	110-220v	110-220v	110-220v	110-220v	110-220v
Operating Temp	-20 -60°C	-20 -60°C	-20 -60°C	-20 -60°C	-20 -60°C
Operating Humidity	10%-90%	10%-90%	10%-90%	10%-90%	10%-90%



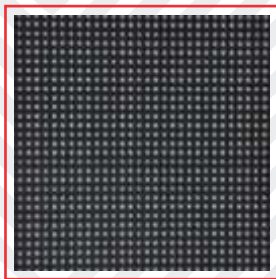
P4



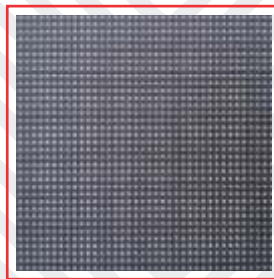
P4.81



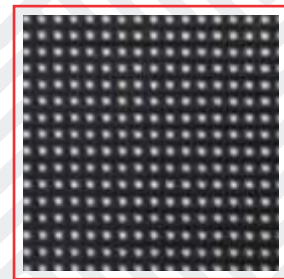
P5



P6



P6.25



P7.62

## OUTDOOR SERIES TECHNICAL SPECIFICATION

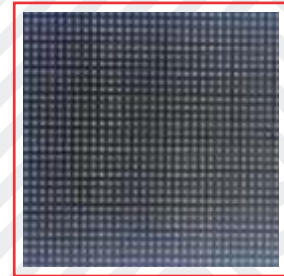
Model	P3	P3.91	P4	P4.81	P5
(Sqft Price)	(9000-12000)	(7500-9000)	(6500-8000)	(6500-7500)	(5500-6500)
Pixel Pitch (MM)	3mm	3.91mm	4mm	4.81mm	5mm
Module Size	192*192	250*250	256*128	250*250	160*160
Density (Dots/m <sup>2</sup> )	111111	65536	62500	43264	40000
Module Pixel	64*64	64*64	64*32	52*52	32*32
LED Color	RGB	RGB	RGB	RGB	RGB
Drive Mode	1/32s	1/16s	1/16s	1/13s	1/8s
Brightness (cd/m <sup>2</sup> )	≥5000	≥5000	≥5000	≥5000	≥5000
Viewing Distance	≥3m	≥3.91m	≥4m	≥4.81m	≥5m
Viewing Angel H/V	120°/120°	120°/120°	120°/120°	120°/120°	120°/120°
Average Power	300w	300w	300w	300w	300w
Operating Voltage	110-220v	110-220v	110-220v	110-220v	110-220v
Operating Temp	-20 -60°C	-20 -60°C	-20 -60°C	-20 -60°C	-20 -60°C
Operating Humidity	10%-90%	10%-90%	10%-90%	10%-90%	10%-90%



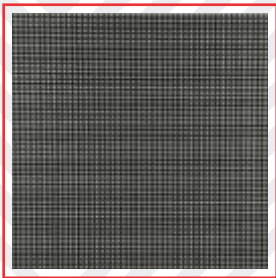
P3



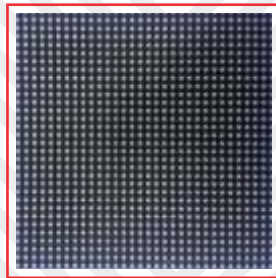
P3.91



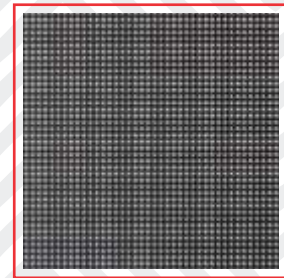
P4



P4.81



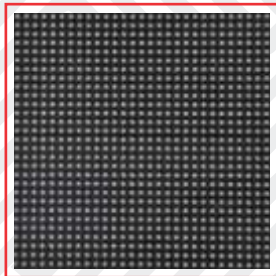
P5



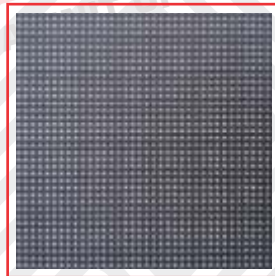
P5.95

## OUTDOOR SERIES TECHNICAL SPECIFICATION

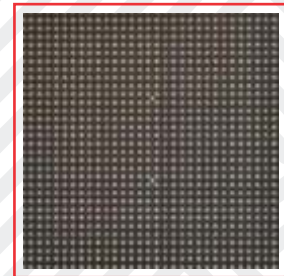
Model	P6	P6.25	P7.67	P8	P10
(Sqft Price)	(4500-6000)	(4500-5000)	(4500-6000)	(3600-5000)	(4500-5500)
Pixel Pitch (MM)	6mm	6.25mm	6.67mm	8mm	10mm
Module Size	192*192	250*250	320*320	256*128	320*160
Density (Dots/m <sup>2</sup> )	27777	25600	22477	15625	10000
Module Pixel	64*32	40*40	48*48	32*16	32*16
LED Color	RGB	RGB	RGB	RGB	RGB
Drive Mode	1/8s	1/10s	1/6s	1/4s	1/2s
Brightness (cd/m <sup>2</sup> )	≥5000	≥5000	≥5000	≥5000	≥5000
Viewing Distance	≥6m	≥6.25m	≥6.67m	≥8m	≥10m
Viewing Angel H/V	120°/120°	120°/120°	120°/120°	120°/120°	120°/120°
Average Power	300w	300w	300w	300w	300w
Operating Voltage	110-220v	110-220v	110-220v	110-220v	110-220v
Operating Temp	-20 -60°C	-20 -60°C	-20 -60°C	-20 -60°C	-20 -60°C
Operating Humidity	10%-90%	10%-90%	10%-90%	10%-90%	10%-90%



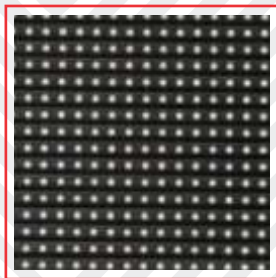
P6



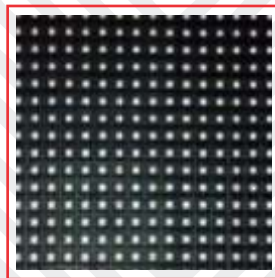
P6.25



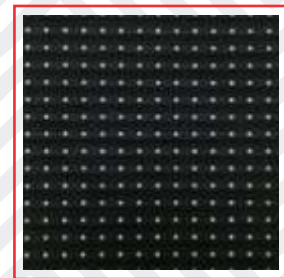
P7.6



P8

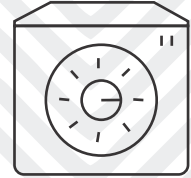


P10



P16

## CURTAIN AND FLEXIBLE SERIES



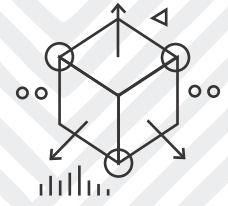
### Transparent and Non-Transparent Curtain Screen

Model	P12.5	P15.64	P25	P8.33-12.5	P15.62
Pixel Pitch (MM)	12.5mm	15.64mm	25mm	8.33-12.5mm	15.62mm
Cabinet Size (mm)	500*1000	500*1000	500*1000	500*1000	500*1000
Cabinet Color	White	White	White	Black	Black
Installation	Indoor	Indoor	Indoor	Outdoor	Outdoor
Density (Dots/m <sup>2</sup> )	6400	4096	1600	9600	4096
Transparency	75%	80%	80%	50%	50%
LED Color	RGB	RGB	RGB	RGB	RGB
Drive Mode	1/8s	1/1s	1/1s	Static	Static
Brightness (cd/m <sup>2</sup> )	≥5500	≥5500	≥5500	≥6000	≥6000
Viewing Distance	≥12.5m	≥15.64m	≥25m	≥8.33m	≥15.62m
Viewing Angel H/V	120°/120°	120°/120°	120°/120°	120°/120°	120°/120°
Average Power	200w	200w	200w	200w	200w
Operating Voltage	110-220v	110-220v	110-220v	110-220v	110-220v
Operating Temp	-20 -60°C	-20 -60°C	-20 -60°C	-20 -60°C	-20 -60°C



## CURTAIN AND FLEXIBLE SERIES

### Irregular Shape LED Module for Irregular Shape and 3D



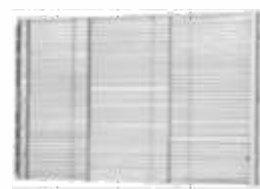
Model	P3.91-5	P3.91-7.82	P7.82	P7.821-15.64	P10.4
Pixel Pitch (MM)	3.91-5mm	3.91-7.82mm	7.82mm	7.82-15.64mm	10.4mm
Cabinet Size (mm)	500*1000	500*1000	500*1000	500*1000	500*1000
Cabinet Color	White	White	White	White	White
Installation	Indoor	Indoor	Indoor	Indoor	Indoor
Density (Dots/m <sup>2</sup> )	51200	32768	16384	8192	9216
Transparency	70%	70%	70%	70%	75%
LED Color	RGB	RGB	RGB	RGB	RGB
Drive Mode	1/8s	1/8s	1/4s	1/13s	1/3s
Brightness (cd/m <sup>2</sup> )	≥5500	≥5500	≥5500	≥5500	≥5500
Viewing Distance	≥3.91m	≥3.91m	≥7.82m	≥7.82m	≥10.4m
Viewing Angel H/V	120°/120°	120°/120°	120°/120°	120°/120°	120°/120°
Average Power	200w	200w	200w	200w	200w
Operating Voltage	110-220v	110-220v	110-220v	110-220v	110-220v
Operating Temp	-20 -60°C	-20 -60°C	-20 -60°C	-20 -60°C	-20 -60°C



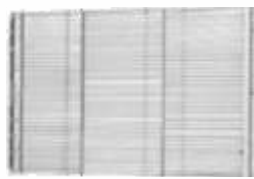
**P3.91-5**



**P3.91-7.82**



**P7.82**



**P7.82-15.64**



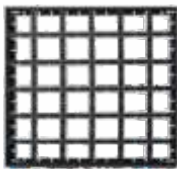
**P10.4**



**P15.64**

## TYPES OF CABINETS

- Fixed Installation Cabinets
- Rental Cabinets



**Open Back  
Iron Cabinet**



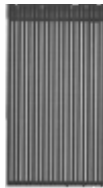
**Waterproof  
Iron Cabinet**



**Floor Cabinet**



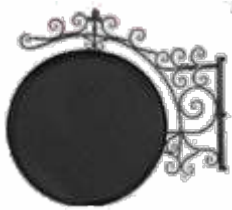
**Floor Cabinet  
Transparent**



**Curtain Cabinet-  
Non-Transparent**



**Stadium Cabinet**



**Customized 2D  
Cabinet**



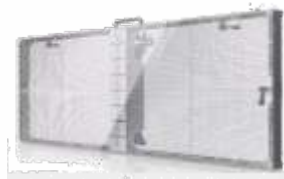
**Customised 3D  
Frame**



**Die Casting Aluminium  
Rental Cabinet**



**Curtain Rental  
Cabinet**



**Transparent Curtain  
Rental Cabinet**



**Poster Cabinet**



## Indoor HD LED Display Screen

## HOT SELLING PRODUCTS

### Key Specifications and Feature

- Pixel pitch: 1.25mm-6mm
- Screen Size: Customized
- Control: Asynchronous and synchronous
- Brightness:  $\geq 1200\text{cd}/\text{m}^2$  light sensor
- Average power: 200w
- Best viewing distance: 2m-200mm
- Cabinet: Iron or aluminium
- Installation: wall mounted, floor, floor stand, ceiling, poled mounted

### Indoor HD LED Display Screen



## OUTDOOR LED DISPLAY SCREEN

## HOT SELLING PRODUCTS

### Key Specifications and Features

- Pixel pitch: 3mm-10mm
- Screen Size: Customized
- Control: Asynchronous and synchronous
- Brightness:  $\geq 5000\text{cd}/\text{m}^2$  light sensor
- Average power: 300w
- Best viewing distance: 3m-200mm
- Cabinet: Iron or aluminium
- Installation: wall mounted, floor stand, floor, floor stand, pole mounte

### OUTDOOR LED DISPLAY SCREEN



## Indoor and Outdoor Rental

### Key Specifications and Feature

- Pixel pitch: 3.91mm 4.81mm
- Module size: 250mm \* 250mm
- Cabinet size: 1000mm \* 500mm, 500mm\*500mm
- Screen Size: Customized
- Control: Synchronous
- Brightness:  $\geq 5000\text{cd/m}^2$  outdoor,  $\geq 1200\text{cd/m}^2$
- Average power: 300w outdoor 200w indoor
- Best viewing distance: 3-300m
- Cabinet: Die casting aluminium
- Installation: Floor stand

### Indoor and Outdoor Rental LED Display Screen for event



## Smart Pole LED

## HOT SELLING PRODUCTS

### 4G Remote Cluster Control

#### Key Specifications and Feature

- Pixel pitch: 3mm-5mm
- Popular Size: 100mm \*1500mm, 750mm \* 1250mm, 750mm \* 1500mm
- Control: 4G remote cluster control
- Brightness:  $\geq 5000\text{cd}/\text{m}^2$  light sensor
- Average power: 300w
- Best viewing distance: 3m-200mm
- Cabinet: waterproof Iron Cabinet
- Screen: one sided or back to back two sided
- Waterproof: IP65

### 4G Remote Cluster Control Lamppost LED Poster



## LED Standee/ Poster Display

## HOT SELLING PRODUCTS

### 4G Remote Cluster Control

#### Key Specifications and Feature

- Pixel pitch: 2mm-5mm
- Popular Size: 100mm \*1500mm, 750mm \* 1250mm, 750mm \* 1500mm
- Control: 4G remote cluster control
- Brightness:  $\geq 5000\text{cd}/\text{m}^2$  outdoor,  $\geq 1200\text{cd}/\text{m}^2$  indoor
- Average power: 200w indoor, 300w outdoor
- Best viewing distance: 2m-200mm
- Cabinet: waterproof Iron Cabinet
- Screen: one sided or back to back two sided
- Usage: indoor and outdoor

### 4G Remote Cluster Control Floor Stand Poster



## Hot Sales P2.5 Poster

## HOT SELLING PRODUCTS

### Indoor Floor Stand

### Key Specifications and Feature

- Pixel pitch: 2.5mm
- Product Size: 1897mm\*570mm\*33mm
- Resolution (W\*H): 216\*729
- Control: WIFI control
- Net weight: 26KG
- Colors: 281 trillion
- Frame rate: 60fps
- Viewing angel: 160°/160°
- Brightness:  $\geq 1200\text{cd/m}^2$
- Average power: 150w
- Best viewing distance: 2.5m-200mm
- Cabinet: aluminium Cabinet

### Hot sales Indoor Floor Stand P2.5 Poster



## LED Digital Logo Signage

## HOT SELLING PRODUCTS

### Hot Sales Two Sided Round P4.68

#### Key Specifications and Feature

- Pixel Pitch: 4.68mm
- Module size: 300mm \*300mm
- Product size: 600mm diameter
- Pixel Density: 45511 dots / m<sup>2</sup>
- Control: WI-FI control
- Net weight: 25KG
- Colors: 281 trillion
- Frame rate: 60fps
- Brightness: ≥5000cd/ m<sup>2</sup>
- Average power: 350w
- Best viewing distance: 4.68m-200mm
- Cabinet: Iron Cabinet

### Hot Sales Two Sided Round P4.68 LED Digital Logo Signage



## Indoor Transparent LED Poster

## HOT SELLING PRODUCTS

### Key Specifications and Feature

- Pixel pitch: 3.91-7.82mm
- Product size: 1000mm\*1500mm,  
1000mm\*1750mm, 1000mm\*2000mm
- Thickness: 10cm
- Drive mode: 1/8s
- Pixel Density: 32768 dots / m<sup>2</sup>
- Control: WIFI control
- Transparency: 70%
- Installation: hanging or floor stand indoor
- Brightness: ≥5500cd/m<sup>2</sup> outdoor ≥ 2500 indoor
- Average power: 200w
- Best viewing distance: 3.91m-200mm
- Waterproof: IP

### Hot Sales Indoor Transparent P3.91-7.82 LED Poster





## Hot Sales Taxi TOP LED Signage

## HOT SELLING PRODUCTS

### Cluster Remote 4G Control

#### Key Specifications and Feature

- Pixel pitch: 3m, 4m, 5m
- Product Size: 1090mm \* 435mm \*187mm
- Control: 4G control
- Installation: on car top
- Brightness:  $\geq 5000\text{cd/m}^2$
- Average power: 100w
- Best viewing distance: 3m-200mm
- Waterproof: IP45

### Hot Sales Taxi TOP LED Signage Cluster Remote 4G Control



## Transparent Interactive LED Glass Bridge

**HOT SELLING  
PRODUCTS**

### Key Specifications and Feature

- Pixel pitch: 3.91-7.82mm
- Product size: 1000mm\*1500mm,  
1000mm\*1750mm, 1000mm\*2000mm
- Thickness: 10cm
- Drive mode: 1/8s
- Pixel Density: 32768 dots / m<sup>2</sup>
- Control: Interactive radar
- Transparency: 70%
- Installation: stand indoor
- Brightness: ≥5500cd/m<sup>2</sup>
- Average power: 200w
- Best viewing distance: 3.91m-200mm

### Hot Sales Transparent P3.91-7.82 Interactive LED Glass Bridge



## Hot Sales Transparent P3.91-7.82 LED Glass Video Wall

## HOT SELLING PRODUCTS

### Key Specifications and Feature

- Pixel pitch: 3.91-7.82mm
- Product size: 1000mm\*1500mm, 1000mm\*1750mm, 1000mm\*2000mm
- Thickness: 10cm
- Drive mode: 1/8s
- Pixel Density: 32768 dots / m<sup>2</sup>
- Control: WIFI/PC/Phone
- Transparency: 70%
- Installation: hanging or floor stand indoor
- Brightness: ≥5500cd/m<sup>2</sup> outdoor, ≥2500cd/m<sup>2</sup> indoor
- Average power: 200w
- Best viewing distance: 3.91m-200mm

### Hot Sales Transparent P3.91-7.82 LED Glass Video Wall



## Interactive LED Dance Floor

## HOT SELLING PRODUCTS

### Key Specifications and Feature

- Pixel pitch: 3.91mm, 6.25mm
- Product Size: Customized size
- Control: Interactive radar system
- Brightness:  $\geq 5000\text{cd}/\text{m}^2$  outdoor,  $\geq 1200\text{cd}/\text{m}^2$  indoor
- Average power: 300w
- Best viewing distance: 3.91m-200mm
- Cabinet: waterproof Iron Cabinet
- Usage: Indoor and outdoor

### Interactive LED Dance Floor P3.91 P6.25



## Customize LED Solutions P3.91 P6.25

## HOT SELLING PRODUCTS

### Key Specifications and Feature

- Pixel pitch: 3.91mm, 6.25mm
- Product Size: Customized size
- Control: Interactive radar system
- Brightness:  $\geq 5000\text{cd/m}^2$  outdoor,  $\geq 1200\text{cd/m}^2$  indoor
- Average power: 600w
- Best viewing distance: 3.91m-200mm
- Cabinet : Iron Cabinet
- Usage : Indoor

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## Customize LED Solutions P3.91 P6.25



## OTHER LED SIGNAGE



## ALL KINDS OF LED SIGNAGE & ACRYLIC LETTER BOARDS

### LED WRITING BOARD



Product ID: LWD

Size : 1'x1.5', 2'x3', 3'x4'

### JEWELLERY RATE & TOKEN DISPLAY



Remote Operated Indoor

Product ID TD-3 63

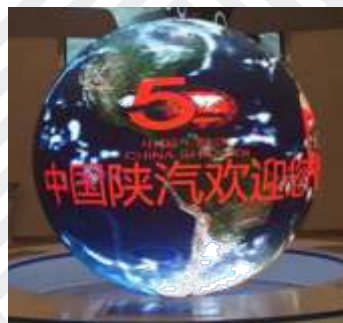
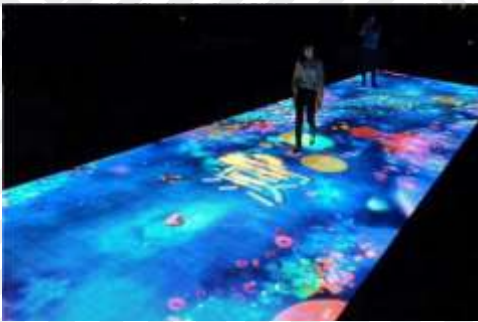
Product ID JR-5

Size 6x3"

### PRODUCTION LED DISPLAY



## PROJECT CASES



## QUALITY & ASSURANCE



### High Product Quality

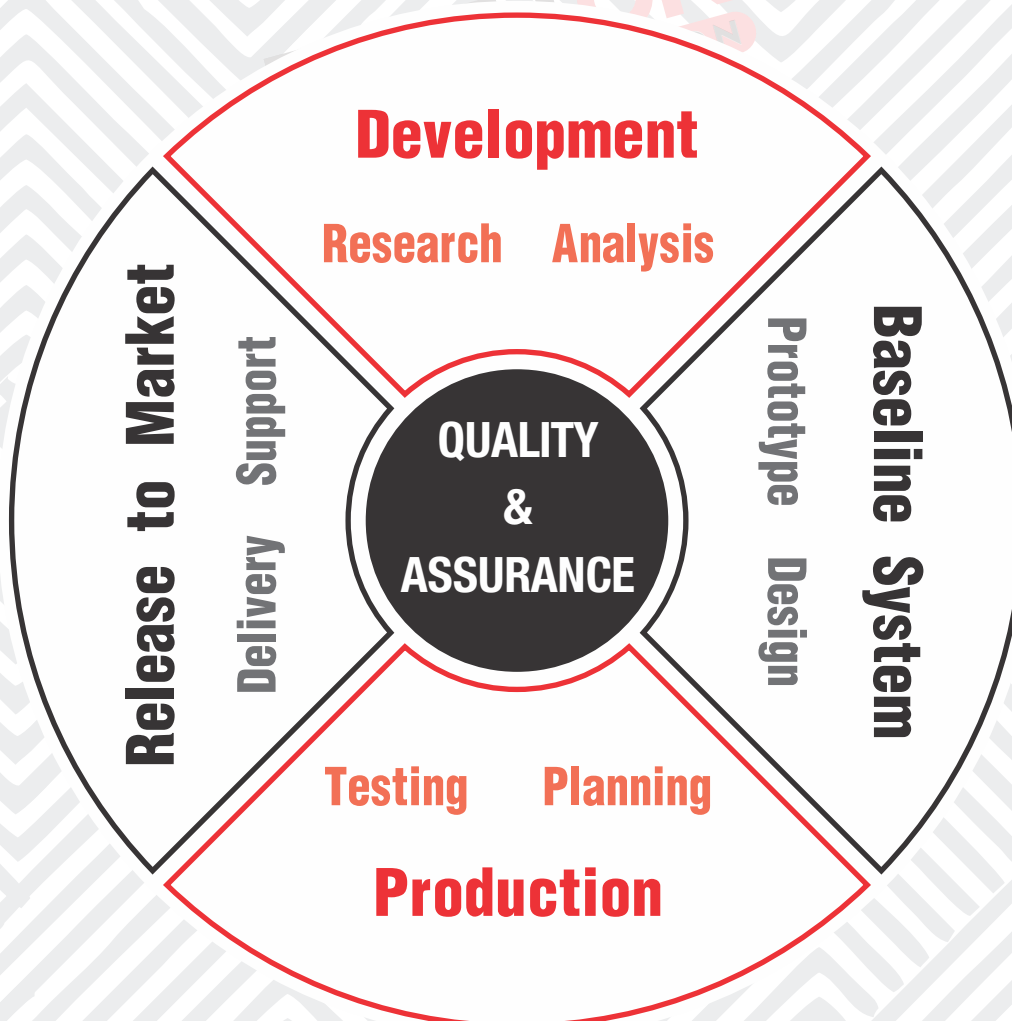
ISO series, CE, Rohs, CE certification and patented technology to insure high product quality.

### Timely Delivery

Adopt fully automatic machines and highly experience workers ready for quick lead time

### After-Sales Support

We assign dedicated after-sales team to support clients on shipping, onsite Installation, training and repair.





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