

# JAYK DIGITAL



*Brightening The Experience Of "led Display"*



Make in India

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# PROFILE

Established in the year **2017**, **JAYK DIGITAL** is enlisted amongst the commendable manufacturers of high-quality of Display Screen, Displays Boards, LED Module, etc. Widely demanded and acknowledged in the market due to their longer service life, high tensile strength, elevated durability and rugged construction, all the offered products can be customized as per our clients' detailed specifications. We also offer Maintenance service of LED display screen.

Under the precious assistance our mentor of **Mr.Viki Kehwani**, our business has achieved great achievement in this field. His huge knowledge has helped us to accomplish the need of customers in an effective way.

Owing to our enormous understanding and deep knowledge of this sector, we are betrothed in providing our valued patrons with the premium quality range of LED products as per the global set standards.

Reasons that have contributed to our growth in this field are as follow:

- ★ Affordable prices
- ★ Timely execution
- ★ Qualitative range of products
- ★ Easy payment options
- ★ Strict adherence to quality norms
- ★ Customized solution
- ★ Experienced team of professionals
- ★ Complete client satisfaction

## INFRASTRUCTURE

We are supported by a wide and ultramodern infra structural unit that assists us in the making of world class LED products in diverse specifications. We have segregated this unit into sub-departments such as R&D, marketing, procurement, production, sales, quality testing, admin, warehousing, logistic, transportation, etc. Outfitted with all the most essential tools, machines, equipments and devices, all the divisions are look after by our adroit and veteran workforce.



## Why Us !?

Owing to our enormous understanding and deep knowledge of this sector, we are betrothed in providing our valued patrons with the premium quality range of LED products as per the global set standards.

# Outdoor led SCREEN



## ADVANTAGES :

Outdoor LED Display was a new information medium, which combines high-tech, with so many advantages, such as energy-saving, environment-friendly, colorful, wide visual range and so on.

Now, LED display is very popular in advertising, it can achieve fantastic visual effect to fully engage the audience's eyes. Compared with television and newspapers, the advertising with LED display is more cost-effective. Today, you can see many large LED screens for branding. The Nielsen calls outdoor LED display "fourth screen" (after the TV, computer and mobile phone).

## TECHNICAL SPECIFICATION FOR OUTDOOR LED VIDEO WALL

ITEMS	PARAMETERS		
Pixel Pitch	6MM	8MM	10MM Fixed
Pixel Led	SMD3535	SMD3535	DIP346 / SMD3535
Pixel Composition	1R1G1B	1R1G1B	1R1G1B
Pixel Density (dots / m <sup>2</sup> )	27777	15625	10000
Cabinet Size (mm)	576 X 576 / 768 X 768	768 X 768	960 X 960
Cabinet Resolution (PX x PX)	96 X 96	96 X 96	96 X 96
Module Size ( mm)	192 X 192	256 X 128	320 X 160
Module Resolution (PX x PX)	32 X 32	32 X 16	32 X 16
Cabinet Weight (kg)	16 / 30	30	50
Cabinet Material	Die Cast Aluminum / M.S.	Mild-Steel	Mild-Steel
Grayscale	>6500	>8192	>8192
Refresh frequency (Hz)	≥1800	≥900	≥900
Brightness CD / m <sup>2</sup>	6000 - 6500	6500	7500
Cabinet Max. Power Consumption (W)	800 / 1000	800	800
Cabinet Ave. Power Consumption (W)	350 / 450	320	380
Horizontal View Angle (Deg)	160	160	160
Vertical View Angle (Deg)	120	120	120
Color Temperature	6500K - 9600K	6500K - 9500K	5000K - 9500K
Input Voltage	AC 110 / 220V +/- 10%		
Frame Frequency / Protection Level	≥60Hz/s / Ip65		
Working Environment / Working Temperature	Outdoor / -20 ~+50		
Storage Temperature / Life - Span	10%-90% / >100000h		

# INDOOR LED SCREEN



## ADVANTAGES :

Indoor HD LED display with the feature of high definition, high grey scale, high refresh rate, deep color depth now has the model of P3, P3.91, P4.8 and P6 it a good solution to replace Projector DLP and LCD slicing Screen. Its application are TV broadcasting room, Shopping Mall, Wedding event, Indoor Concert, Information Center international conference center and high-end advertising, and etc.

1. Indoor HD Display is brighter and wide color depth than the Projector or LCD Splicing Screen.
2. Indoor HD LED display is longer lifespan than its competitor, to 100,000h.
3. The color and brightness can be dot-by-dot adjust after long time working.

## TECHNICAL SPECIFICATION FOR INDOOR LED VIDEO WALL

Detail	Specification					
	P2.9	P3	P3.9	P4.8	P6	P7.62
Pixel Pitch	P2.9	P3	P3.9	P4.8	P6	P7.62
Pixel Density (dots / m <sup>2</sup> )	112903	111111	65536	43403	27777	17222
Cabinet Size (mm)	500 X 500	576 X 576	500 X 500	576 X 576	576 X 576	732 X 732
Cabinet Resolution (PX x PX)	128 X 128	192 X 192	128 X 128	120 X 120	96 X 96	96 X 96
Module Size ( mm)	250 X 125	288 X 288	250 X 250	288 X 288	288 X 288 / 192 x 192	244 X 44
Cabinet Weight (kg)	8.5	9.5	8.5	9.5	9.5	12.5
Cabinet Material	Die Casting	Die Casting	Die Casting	Die Casting	Die Casting	Aluminum + CNC
Brightness CD / m <sup>2</sup>	>900-1000	>1000-1200	>1000-1200	>1800	>2000	>2400
Refresh frequency (Hz)	>3000	>2880	>2880	>2000	>2000	>1800
Power Consumption (W)	200W/PCS	320W/PCS	200W/PCS	250W/PCS	250W/PCS	300W/PCS
Input Voltage	AC 110 / 220V +/- 10%					
Frame Frequency / Color (M)	≥60Hz/s / 16bit/68.719 Billion					
Working Environment / Working Temperature	Indoor / -20 →+60					
Storage Temperature / Life - Span	-10%-90% / >100000h					

# Single & Double led SCREEN



## ADVANTAGES :

Scrolling Display is a new information medium, which combines high-tech, with so many advantages, such as energy-saving, environment-friendly, colorful, wide visual range and so on.

Now, Scrolling display is very popular in advertising, Sentences, Text Information in all languages. it can achieve fantastic visual effect to fully engage the audience's eyes.

Scrolling Display have advantages to Scrolling multi line messages with unlimited space.

Scrolling Display available in many colors like Red, Green, Blue, White, Amber & many more. The body structure available in Mild Steel, Aluminum with Powder Coating.

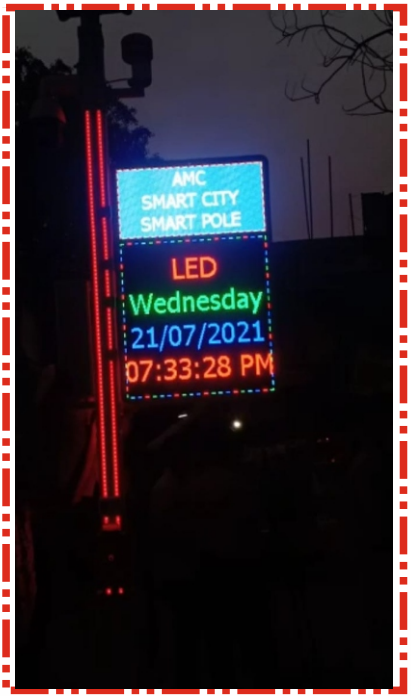
LED Scrolling Display available with USB, Wi-Fi, Ethernet, GPRS data input.

## WHERE TO USE ?!

- |                           |                             |                     |
|---------------------------|-----------------------------|---------------------|
| Transport Sector          | Industrial Sector           | Environment Display |
| Public Information Sector | News & Entertainment Sector | Education Sector    |

## WE ARE SPECIALIST IN ....!!!

- |                    |                        |
|--------------------|------------------------|
| Industrial Display | Currency Display       |
| Parameter Display  | Stock Exchange Display |



**MAKE IN INDIA**

**CONTACT DETAILS**

Firm Name: **JAYK TRADERS**

**Address:**

**Ahmedabad (H.O.):**

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**Rajkot:**

Raiya road, above mr. shoes, nr. aradhna tea, Rajkot Guj. (Ind)

