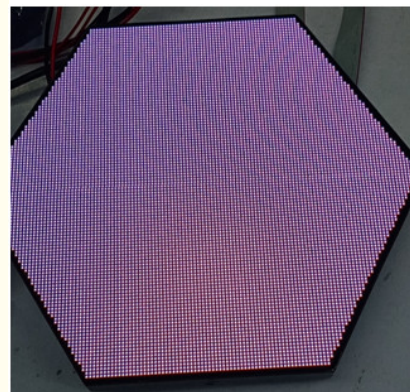


## Customized Special Shaped Hexagon LED Display Non Linear Correction Network Technology P2

### Our Product Introduction

#### Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: Googol
- Certification: CE, FAD, ROHS
- Model Number: p2

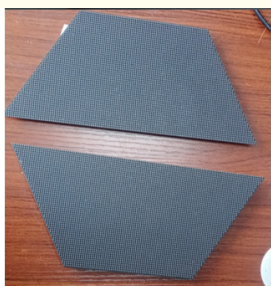


#### Product Specification

- Pixel Pitch: P2
- Gary Scale: 14 Bit
- LED Configuration: SMD 1515
- Communicarion: Synchronous/ Asynchronous
- Input Voltage(AC): 110~240V, 50~60Hz
- Pixel Density: 250000dot/m2
- Highlight: Special Shaped Hexagon LED Display, 14 bit Hexagon LED Display, P2 hex led display



#### More Images



## Product Description

### Customized Special-shaped LED Display Non-linear Correction and Network Technology p2

**Product introduction:** Compared with the traditional display screen, hexagon LED Display's biggest feature is that it can better adapt to the overall structure of the building and the environment, and the size of the screen body can be customized according to the requirements.



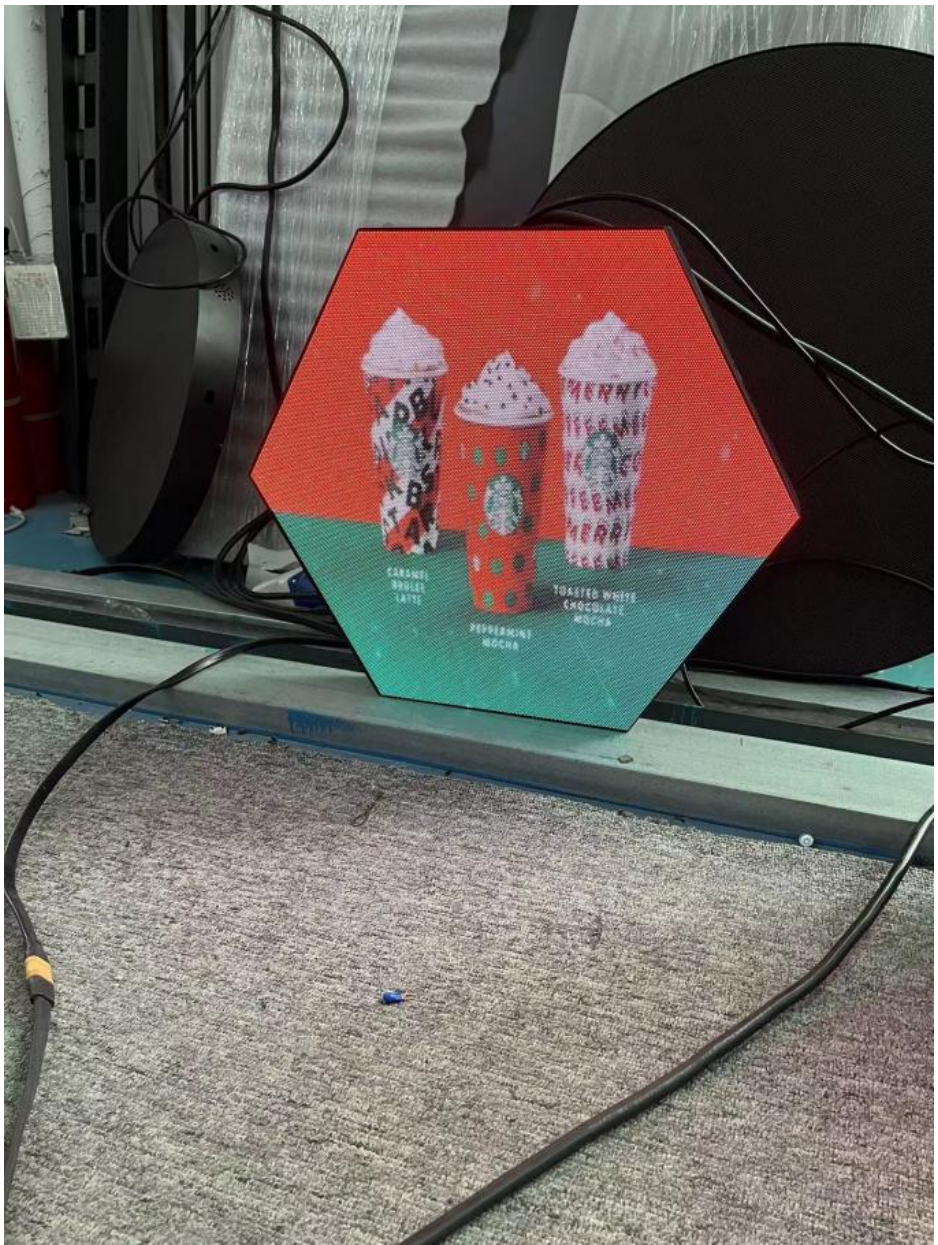
**Product features:** Four-dimensional Xin optoelectronic -hexagonal LED display screen features:

1. The control chip adopts imported SMD package chip, and the flow line is fully automatic welding
2. Light-emitting tube packaging structure using products, so that the screen no dark area, high reliability;
3. Modular design, size can be arbitrarily combined. Low power consumption, long life and high reliability;
4. Keep in sync with the computer, the computer screen to see both LED display screen, not tight real-time, and three-dimensional animated lifelike
5. Configure multimedia, graphic reproduction playback system, improve friendly interface through WINDOWS, support program production and mulimedia playback,
6. It can realize remote and real time control.
7. The position of the display screen can be adjusted, and the size of the display screen can be chosen conveniently.
8. Non-linear corection technology, dynamic cache technology, mulimedia technology, network technology, video synchronization technology, suport computer netwokinterface, can be connected to Ty, VCD, DyD, VCR and cameras, scanners, digital cameras, broadcast advertising programs, information, etc.
9. High gray level, high definition, delicate and beautiful picture.



**Applications:** The hexagonal LED screen is a creative and futuristic display technology that can provide customers with a diverse and personal asked visual experience, enhancing the image and competitiveness of the brand.

- 1, Shopping mall : using hexagonal LED screens to create attractive windows, billboards, back view walls, etc, to display goods and brand information, attracting customers' attention and interest
- 2, Exhibiiton hall: using hexagonal LED screens to display various themes and content, such as art, technology, history, etc, to create unique visual effects and enhance the sense of participation and experience of the audience.
- 3, Hotel: The hotel can use the hexagonal LED screen to decorate the lobby, coridor, room, etc, to create a high-end, comfortable, stylish atmosphere, and improve the quaity and grade of the hotel.
- 4, Meeting room: The conference room can use the hexagonal LED screen for various presentations, explanations, raining, etc, showing clear, smooth and vivid pictures to improve the efficiency and effect of the conference.
- 5, Entertainment places: Entertainment venues can use hexagonal LD screens to create a variety of lighting, music, stage and other effects to create a lively, happy, passionate atmosphere to meet people's entertainment needs.



**Key paremeters:**

Part Number	P2	Part Number	P2
Pixel Pitch	2mm	Gray Scale	14bit
LED Configuration	SMD 1515	Communicarion	Synchronous/ Asynchronous
Pixel Density	250000dot/m2	Input Voltage(AC)	110~240V, 50~60Hz
Module Size	136*272*116mm	Average Power Consumption	200W/m <sup>2</sup>
Pixel Arrangement	136*116	Max Power Consumption	550W/m <sup>2</sup>
Cabinet Weight	2.5kg	Operating Temperature	-20°C~+50°C

Luminance	≥800cd/m <sup>2</sup>	Operating Humidity	10%~90%RH
Powersize	5V 20A	Viewing Angle (H/V)	140°(±10°)
Refresh Frequency	≥1920Hz	Viewing Angle (V/V)	140°(±10°)
Cabinet Size	600*520*58mm	Option Distance	≥2m



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