



LED Display Recommend

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Indoor LED Display Series

[Indoor full color LED Displays](#)

[monochromatic and dual](#)

Outdoor LED Display Series

[outdoor full color LED Displays](#)

[monochromatic and dual](#)

LED Lighting Display Series

D-TECH LED Display Series

[Dynamic LED Display Board](#)

[D-TECH Flexible Wall Display](#)

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Product Advantage

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PH18 Outdoor LED Display

PH18 Outdoor Full color LED Display



PH18 Outdoor Full color LED Display Front



PH18 Outdoor Full color LED Display Back

- Instruction**
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Die casting aluminum cabinet.
 Configuration : Each pixel is composed of four LED lamps : Two Red, One Green, One Blue.
 Display 16.7 M colors.
 Ingress Protection: IP67

LED Display Advantages

- Rustproof Die Casting Aluminum Cabinet with better deformation resistance property.
- Power supply connector with unique structure guarantees stability of power supply.
- Waterproof interface.
- Power cables with high reliability and safety factor.
- V shape cabinet structure allows arched installation.

Item	PH18
Pixel Pitch	18mm
Cabinet Size	576 mm X 288 mm
Pixel Density	3086 dots/m ²
LED Configuration	1R1PG1B
Dots/Cabinet	512 dots/Cabinet
Weight	45 kg/m ²
Viewing Distance	15-300m
Horizontal Viewing Angle	110°
Vertical Viewing Angle	50°
Temperature Range	Storage: -40 ~ +85 ; Working: -20 ~ +50
Depth	Cabinet Depth: 15cm + Maintenance Depth: 70cm
Average Power Consumption	400-800W/m ²
Control Method	Synchronization Operation
Graphics Board	DVI
Drive IC	Constant Current
Drive Method	Static
Frame Rate	60Hz
Refresh Rate	180Hz
Grey Scale	16.7M Color
Calibrated Brightness	6500cd/m ²
Brightness Adjust	Software 256 Grade Adjustable
Working Current (AC)	220±15%
IPC	WINXP、WIN2000、WIN98 etc
Video Signal	RF、S-VIDEO、RGBHV、YUV、YC、COMPOSITION etc
Adopted Control System	PCTV Board + DVI Board + Control Board + Optical Fiber Transmission
MTBF	3500 hours
Life Time	100,000 hours
Dead Dot	< 0.0001
Software	LED Video (MDK)

