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CABINET
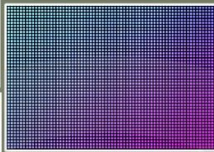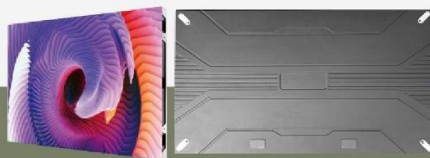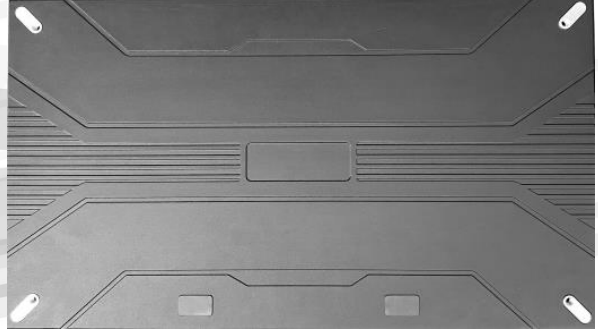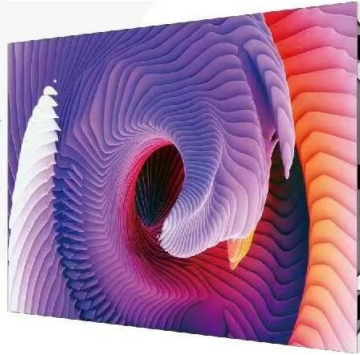## P6033 SERIES

Innovative Visual Solutions for Every Space

Innovative LED Displays for Any SpaceDiscover our premium range of LED solutions—engineered for stunning clarity, durability, and energy efficiency. From sleek indoor panels to massive outdoor installations, rental displays, transparent screens, and flexible modules, we deliver cutting-edge performance for every application.

P6033 SERIES

Application Range

Widely used in large venues, stadiums, banks, post and telecommunications, government agencies, terminal, docks, stations, securities market and other market transactions, medical systems, power, and the exhibition hall a need for publicity, advertising, information release guidance and other places.
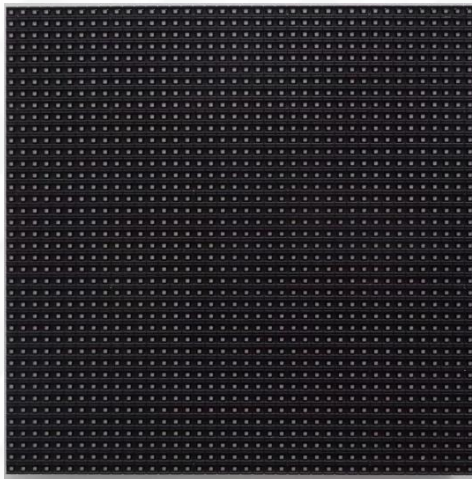
Specifications :

Model	P6033-0-93	P6033-1-25	P6033-1-44	P6033-1-56	P6033-1-87
Pixel pitch	0.9375mm	1.25mm	1.44mm	1.5625mm	1.875mm
LED configuration	SMD 4 in 1	SMD 3 in 1			
Cabinet size (W x H)	600mm x 337.5mm				
Cabinet resolution (W xH)	640 x 360 dot	480 x 270 dot	416 x 234 dot	384 x 216 dot	320 x 180 dot
LED module size (W x H)	300mm x 168.75mm				
LED module resolution (W xH)	320 x 180 dot	240 x 135 dot	208 x 117 dot	192 x 108 dot	160 x 90 dot
Brightness (meter sq.)	600 cd/m^2				
Grey Scale	12bit - 16 bit				
Contrast Ratio	5000 : 1				
Color Temperature	2000K-12500K				
Refresh Rate	3840 KHz				
Viewing Angle (H / V)	160 / 140 degree				
IP Rating	IP 20				
Control Way	Synchronous				
Lifetime (70% brightness)	100,000 hrs				
Maximum power consumption	650W / meter sq.				
Typical power consumption	275W / meter sq.				
Operation power voltage	100-240V / 50-60Hz				
Operation temperature	-20^{0}C to + 50^{0}C				
Working humidity range (RH)	10-80%				
Working environment	Indoor				

LED Display

Within 0.1mm flatness on surface

SMD2121 high quality leds ensure uniformity on surface

72 hours test before package

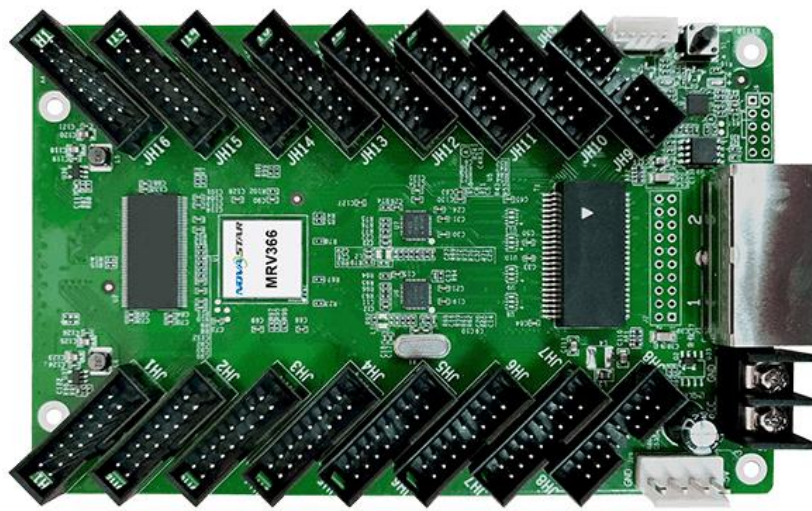

Front Maintenance Design

Indoor led display support for front maintenance solution. You can easily take out all led modules and other parts by the tool.

And we developed indoor led modules with 45° angle which can well make 90, 120, 170, 270° led display.

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MRV receiving cards

Ingenious creation, born for efficiency

- Integrated 12 standard HUB75 connector, without the HUB structure；
- Single card outputs 24-group of RGB data;
- Single card support resolution 256x226;
- Support configuration file readback;
- Support temperature monitoring.
- Support Ethernet cable communication status detection
- Support power supply voltage detection
- Support high gray scale and high refresh rate
- Support pixel by pixel brightness and chromaticity calibration,
- Brightness and chromaticity calibration coefficients for each LED
- Support pre-store picture setting
- Comply with EU RoHs standard;
- Comply with EU CE-EMC standard

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