

P-6

SMD-LED Video Display

Outdoor Video Wall Display



Superior LED-Technology for Outdoor Use

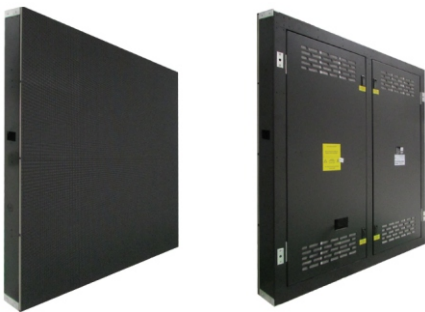
With 6 mm pixel distance and the RGB SMD-LED technology this model offers not only an extreme high resolution but for outdoor use a remarkable short viewing distance.

The SMD-LED outdoor video display is upper class for outdoor use and offer, thanks to "All-in-One" LEDs, resolutions and bezel free that were previously only possible in indoor areas. They stand out because of very low power consumption (Industry Best Value). The video display reaches a viewing angle of 140°.

Powerful control technology with high color depth guarantee high-contrast color-gradient without shades. With pixel-adjustment PCP, high color-fidelity and homogeneous displays are reached. Automatic Gamma-correction and brightness control ensure the optimal adjustment of the video display to the surrounding brightness.

Low purchase- and maintenance cost, an efficient energy management and high quality LEDs with long durability make the video display economically attractive.

Fine Pixel Pitch Cabinets



Sanan Optoelectronics



Model P-6 (Outdoor)

BEZEL FREE IMAGE

Outdoor SMD -LED

High resolution with a durability of life span of 100,000 hours.

In this LED type are all three basic colors of a video pixel are created in a SMD casing. Installed displays are suitable for short viewing distance without shades, wide viewing angles and high resolutions.



Key Features



Built-in 4 GB Memory

to directly store Videos & Images



Built-in Media Player

to offline playback Videos & Images



Low purchase and operating cost



Pixel Control Progress (PCP)



Narrowly selected LEDs



High Colour Processing



Gamma correction and automatic brightness adjustment to environment

Technical Data

Model	P-6
Pixel Pitch	6mm
Pixel Configuration LED	RGB SMD-LED
Contrast Ratio	10,000:1
Pixel DensityPixel per m ²	27,777
Module DimensionsL x W	192mm x 192mm
Color Grey Scale	16 bit, level 65,536 Per color
LED Life Span	100,000 Hours
Horizontal ResolutionModule	32 Pixel
Vertical ResolutionModule	32 Pixel
Brightness	7000 nits
OptimalViewingDistance	6-100 Meter
Viewing Angle horizontal / vertical	140° / 130°
Driving Method Mode	1/8 Scan
Colours	4.4 Trillion
Picture Refresh Rate	1920/3840Hz(Auto)
Control Mode	Video Sync
Power Supply	220v / 240v, 60Hz
Maximum Power Consumption	450w/m ²
Average Power Consumption	225w/m ²
LED-Type	3 in 1 SMD (RGB)
IP Rating	IP 66
Ambient Temperature Range	-20° C - +60°C
Humidity	10 - 95%
Interface	LAN/USB/WiFi/4G (Optional)

Technical data is subject to change.



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