

VUEPIX®

SP SERIES

SPORTS PERIMETER DISPLAYS



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SP SERIES

The VuePix SP Series is a dedicated high performance LED Sports Perimeter solution for advertising and digital signage in sporting fields

The VuePix SP panels were specifically designed to comply with the latest UEFA requirements as well as the highest radiation immunity and emission regulations (EN 55022-A class B standards). The SP system offers perfect operational stability even with external sources of electric and electromagnetic interference, e.g. TV operation signals. The panels are also equipped with fail safe components to ensure flawless operation.

With a high refresh rate of more than 3200Hz, you get perfectly stable broadcasting footage even in slow motion. The VuePix SP series feature an automatic colour calibration system, which will automatically adjust your content to the highest visual standard.

All the electronic components of the system are easy to service and LED modules can be replaced from front or rear access in no time.

The SP Series system has an independent RCD Protection, making it absolutely safe to operate in the sporting fields. It is designed with rubber louvers and paddings to protect players from an injury.

The SP Series also offer panels specifically designed to be placed in the sporting fields to act as emergency and service gates, to provide you with the whole an end-end integrated LED digital system for your stadium.



KEY FEATURES

- Outstanding visual performance even in direct sun light
- Specifically designed to comply with UEFA requirements
- Perfect operation stability
- Fail safe components to ensure flawless operation
- Automatic colour calibration system
- Independent RCD protection
- Advanced IP65 front protection, IP54 rear protection
- Specific designs for emergency and service gates available



High Refresh Rate



High Brightness



Angle Adjustable



IP65



Hot Swap

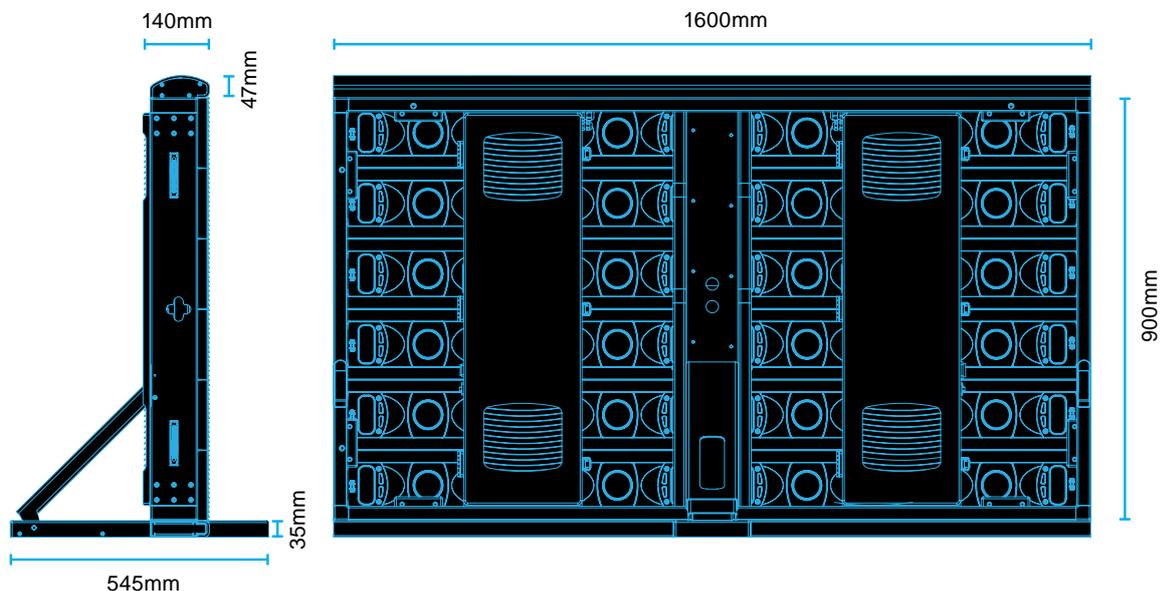


Front & Back Service

SPECIFICATIONS

	SP10	SP12
Pixel Pitch	10 mm	12.5 mm
Product Application	Rental / Install	Rental / Install
LED Arrangement	3 IN 1 SMD	3 IN 1 SMD
Brightness Level	6,000 nits	6,000 nits
Refresh Rate	≥ 3,200 Hz	≥ 3,200 Hz
Viewing Angle	110° / 110°	110° / 110°
Physical Density	10,000 pixels / m ²	6,400 pixels / m ²
Module Dimension	400 x 150 mm	400 x 150 mm
Cabinet Resolution	160 x 90 pixels	128 x 72 pixels
Cabinet Width	1,600 mm	1,600 mm
Cabinet Height	900 mm	900 mm
Cabinet Depth	140 mm	140 mm
Cabinet Weight	55 kg	55 kg
Max Power Consumption	1,000 W/m ²	1,000 W/m ²
Ave Power Consumption	350 W/m ²	350 W/m ²
Voltage Range	AC90-260V 50-60Hz	AC90-260V 50-60Hz
Operating Temperature	-20°C ~ +50°C	-20°C ~ +50°C
Half Life	100,000 hrs	100,000 hrs
MTBF	5,000 hrs	5,000 hrs
Protection Rating	IP65 front, IP54 rear	IP65 front, IP54 rear
Verification	SGS, CE, EMC, LVD, FCC, ETL, RoHS	SGS, CE, EMC, LVD, FCC, ETL, RoHS

DIMENSIONAL DRAWINGS



■ SP SERIES FEATURES



QUALITY ASSURED

Specifically designed to comply with UEFA requirements.

INDIVIDUALLY PROTECTED

RCDs protect the system against short circuits, overcurrent and leakage currents.



BUILT FOR THE FIELD

Rubber louvers and rubber padding protects players from injury.

FRONT & REAR SERVICING

LED modules can be replaced from front or rear access in minimum time.

