

SF SERIES

THE MOST FLEXIBLE LED SOLUTION

VuePix SF series panels are designed specifically for delicate installations and applications, where the use of traditional LED cabinets would not be possible.



The unique SF series system features special soft but durable PCBs, which are highly flexible and allow you to create convex and concave curved displays, which can be fitted to metal frames via integral magnets in each module.

The panels are extremely lightweight. The advanced magnetic system enables easy front accessibility and maintenance.

Get creative with our VuePix SF series! A perfect solution for constructing seamless original LED displays with the unique ability to adapt to different structures and environments.

SPECIFICATIONS

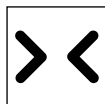
- + **Pixel Pitch:** From 1.9 mm to 6.7 mm
- + **Brightness:** Up to 1,200 nits
- + **Application:** Install
- + **Environment:** Indoor
- + **IP Rating:** IP30

KEY FEATURES

- + Highly flexible, ultra thin & super light
- + Designed to create curved displays
- + Advanced magnetic connection system
- + High brightness & refresh rate
- + Front / rear maintenance



Flexible



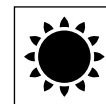
Thin



Lightweight



Magnetic
Connection



High
Brightness



High Refresh
Rate

SF PANEL SPECIFICATIONS

	SF Indoor P1	SF Indoor P2	SF Indoor P4	SF Indoor P6
Series	SF	SF	SF	SF
Pixel Pitch	1.9 mm	2.5 mm	4 mm	6.67 mm
Environment	Indoor	Indoor	Indoor	Indoor
LED Configuration	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD
Max. Brightness	800 nits	1,000 nits	1,000 nits	1,200 nits
Refresh Rate	≤1,920 Hz	≤1,920 Hz	≤1,920 Hz	≤3,840 Hz
Viewing Angle	160°/160°	160°/160°	160°/160°	160°/160°
Cabinet Resolution	168 x 84 pixels	128 x 64 pixels	80 x 40 pixels	48 x 24 pixels
Cabinet Width	320 mm	320 mm	320 mm	320 mm
Cabinet Height	160 mm	160 mm	160 mm	160 mm
Cabinet Depth	40 mm	40 mm	40 mm	40 mm
Cabinet Weight	0.5 kg	0.5 kg	0.5 kg	0.5 kg
Max. Power Consumption	720 W /m ² 36 W /panel	720 W /m ² 24 W /panel	720 W /m ² 24 W /panel	720 W /m ² 36 W /panel
Aver. Power Consumption	240 W /m ² 12 W /panel	240 W /m ² 8 W /panel	240 W /m ² 8 W /panel	240 W /m ² 12 W /panel
Transparency	N/A	N/A	N/A	N/A
Curving	Flexible	Flexible	Flexible	Flexible
Operating Power Source	100-240V AC, 50-60Hz	100-240V AC, 50-60Hz	100-240V AC, 50-60Hz	100-240V AC, 50-60Hz
Operating Temperature	-10°C~+45°C	-10°C~+45°C	-10°C~+45°C	-10°C~+45°C
Ingress Protection	IP30	IP30	IP30	IP30
Verification	CE, FCC, ETL, RoHS	CE, FCC, ETL, RoHS	CE, FCC, ETL, RoHS	CE, FCC, ETL, RoHS
Application	Install / Rental	Install / Rental	Install / Rental	Install / Rental

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Contact our VuePix Infiled experts to discuss your next project

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REDEFINING TECHNOLOGY IN EVERY PIXEL