

INFILED

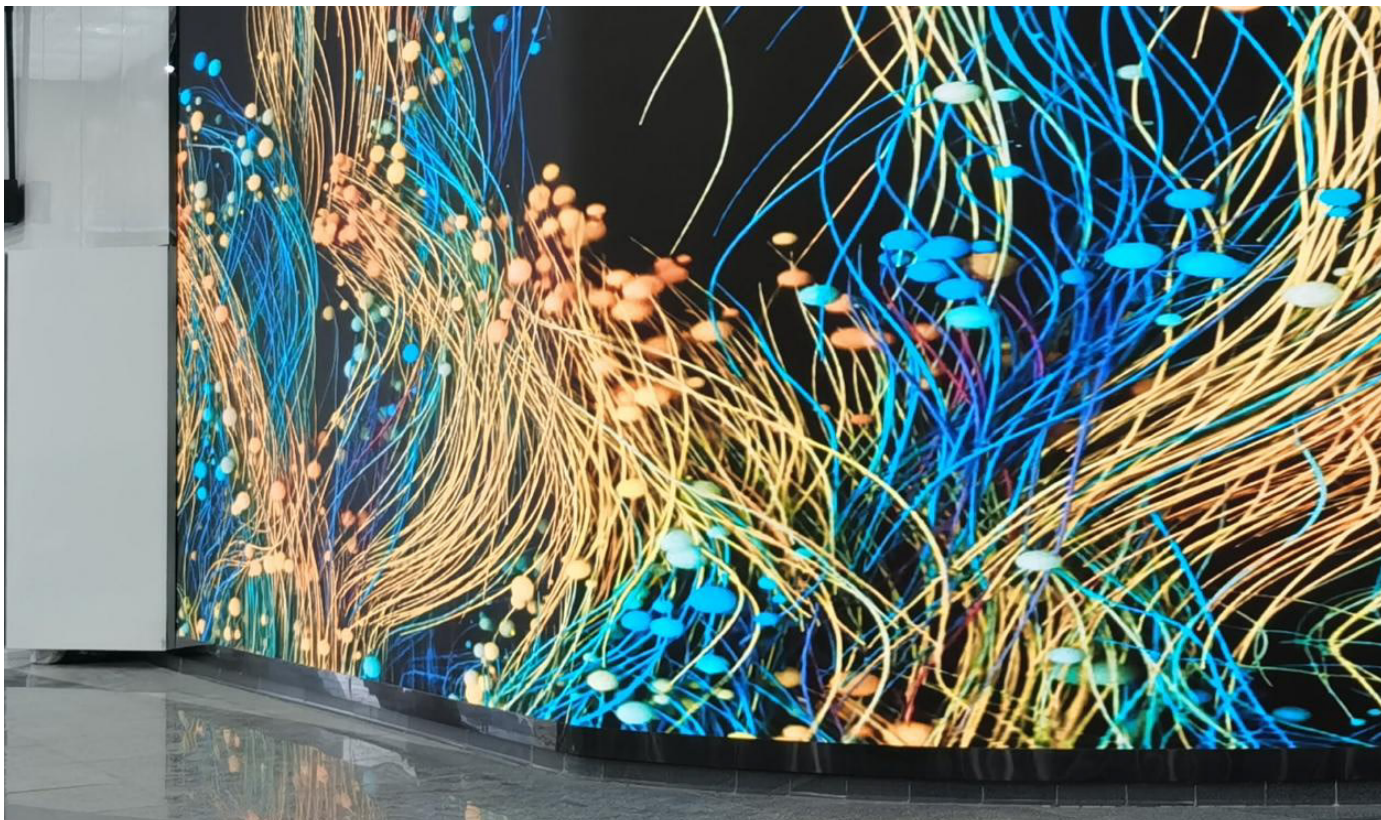
Screen your dreams



WPWrap

SERIES

CURVED DISPLAY SOLUTIONS



The WP Wrap series is a 120° curved LED display designed and developed for mission-critical control & command centres.

Its curved shape offers a wide viewing angle and sharp content and supports multi-window display. Its dynamic control system allows multi-level user management for advanced operations and meets strict EMC Class B certification requirements.

The WP Arc series is an ideal solution for command centres, monitoring & dispatching centres, and more.

120° curved LED display.
Compatible with flat WP cabinets.
Indoor applications



Curved Display



High Refresh Rate

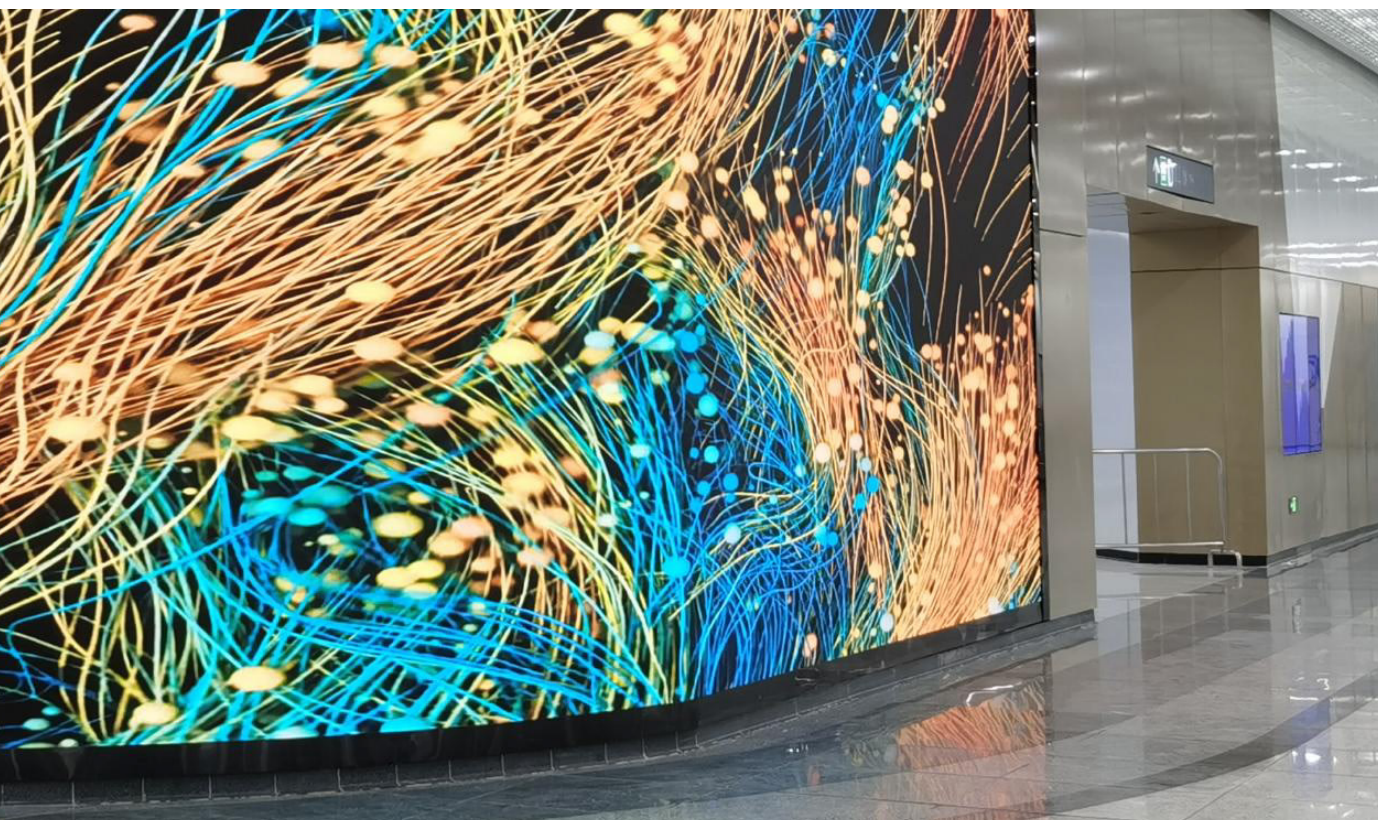


Low Power Consumption



Silent

Pixel Pitch	1.2, 1.5, 1.8, 2.3, 2.5, 3.1mm
Brightness	600 - 1,500 nits
Cabinet size (WxHxD)	300 x 337.5 x 29.5 mm



Two-in-one processor
Dual network port
design for backups

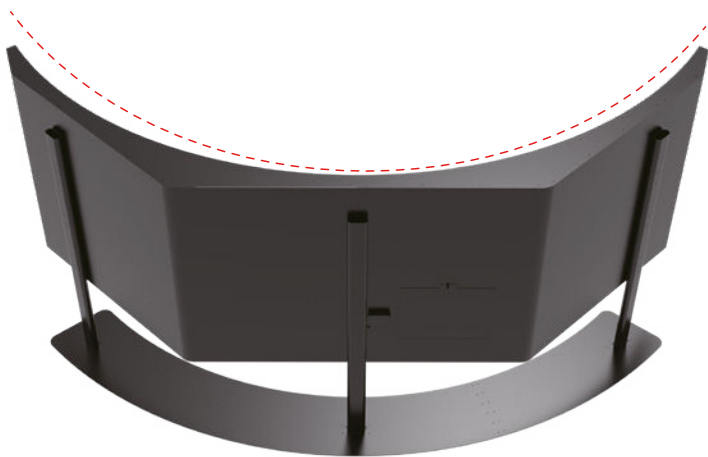
KEY FEATURES

All-in-one solution

The WP Wrap series is an all-in-one solution, each cabinet connection forms a 15° angle, resulting in a total seamless curve of 120° .



The frame flatness tolerance is below 0.1mm to ensure a smooth curve.



The WP Wrap series is designed to provide an advanced user experience. Integrated two-in-one processor. Automatic save function ensures optimal data security.

High Definition, high visual performance

The WP Wrap series offers a high-definition resolution, a standard 16:9 ratio, a high refresh rate of 3840Hz, and outstanding 14-bit grayscale. Supports automatic grayscale and point-by-point correction.



Full HD 1920×1080

4K 3840×2160

8K 7680×4320

16:9 RATIO

Smooth color and
brightness transitions.



KEY FEATURES

Electromagnetic compatibility compliant

The WP Wrap series is Electromagnetic compatibility (EMC) Class B certified, meeting strict electromagnetic environment requirements and safety standards.



Efficient operation

WP Wrap series provides an advanced operations control system with multi-user management capabilities. The multi-window display ensures efficient operation.

Highly reliable for 24/7 operation.



Easy maintenance

Front maintenance can be completed without disassembling the fixed frame.



Compatible with WP series

The WP Wrap series is compatible with WP series.

Product size and specifications can be customized

It is available at a standard size of 4800 mm*1350 mm with a curve of 120°.

Energy saving

The updated generation of WP series, features a 20% lower power consumption, adding to INFILED continuous commitment on sustainability.

Comfortable and silent

Low heat dissipation and zero noise make it ideal for work environments.



SPECIFICATIONS

Model Number	IL-FISS-IRWP1.25Arc	IL-FISS-IRWP1.56Arc	IL-FISS-IRWP1.87Arc
Pixel Pitch	1.25mm	1.56mm	1.87mm
Physical Density	640,000pixels/m²	409,600pixels/m²	284,444pixels/m²
LED Arrangement	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD
Module Dimensions	300×168.75mm(11.81×6.64in)	300×168.75mm(11.81×6.64in)	300×168.75mm(11.81×6.64in)
Module Resolution	240×135pixels	192×108pixels	160×90pixels
Screen Size	4800×1350mm	4800×1350mm	4800×1350mm
Whole Screen Weight	290kg	290kg	290kg
Cabinet Dimensions	600X337.5X57.6mm 23.62x13.29x2.27in	600X337.5X57.6mm 23.62x13.29x2.27in	600X337.5X57.6mm 23.62x13.29x2.27in
Cabinet Resolution	480×270pixels	384×216pixels	320×180pixels
Cabinet Weight	6.2kg(13.67lb)	6.2kg(13.67lb)	6.2kg(13.67lb)
Brightness	800~1,000nits	800~1,00nits	800~1,200nits
Max Power Consumption	135w/panel	150w/panel	180w/panel
Avg Power Consumption	45w/panel	50w/panel	60w/panel
Viewing Angle	160°/160°	160°/160°	160°/160°
Operating Power Source	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
Refresh Rate(PRO version)	≤3,840Hz	≤3,840Hz	≤3,840Hz
IP Rating	IP30	IP30	IP30
Signal Input Source	DVI, HDMI, DP, SDI, RJ45	DVI, HDMI, DP, SDI, RJ45	DVI, HDMI, DP, SDI, RJ45I
Verification	CE, ETL, FCC, RoHS	CE, ETL, FCC, RoHS	CE, ETL, FCC, RoHS

Model Number	IL-FISS-IRWP2.34Arc	IL-FISS-IRWP2.5Arc	IL-FISS-IRWP3.12Arc
Pixel Pitch	2.34mm	2.5mm	3.12mm
Physical Density	182,044pixels/m²	160,000pixels/m²	102,400pixels/m²
LED Arrangement	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD
Module Dimensions	300×168.75mm(11.81×6.64in)	300×337.5mm(11.81×13.29in)	300×168.75mm(11.81×6.64in)
Module Resolution	128×72pixels	120×135pixels	96×54pixels
Screen Size	4800×1350mm	4800×1350mm	4800×1350mm
Whole Screen Weight	290kg	290kg	290kg
Cabinet Dimensions	600X337.5X57.6mm 23.62x13.29x2.27in	600X337.5X57.6mm 23.62x13.29x2.27in	600X337.5X57.6mm 23.62x13.29x2.27in
Cabinet Resolution	256×144pixels	240×135pixels	192×108 pixels
Cabinet Weight	6.2kg(13.67lb)	6.2kg(13.67lb)	6.2kg(13.67lb)
Brightness	1,000~1,200nits	1,200~1,500nits	1,200~1,500nits
Max Power Consumption	105w/panel	150w/panel	150w/panel
Avg Power Consumption	35w/panel	50w/panel	50w/panel
Viewing Angle	160°/160°	160°/160°	160°/160°
Operating Power Source	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
Refresh Rate(PRO version)	≤3,840Hz	≤3,840Hz	≤3,840Hz
IP Rating	IP30	IP30	IP30
Signal Input Source	DVI, HDMI, DP, SDI, RJ45	DVI, HDMI, DP, SDI, RJ45	DVI, HDMI, DP, SDI, RJ45
Verification	CE, ETL, FCC, RoHS	CE, ETL, FCC, RoHS	CE, ETL, FCC, RoHS

The product specifications can be customized

© Copyright 2023INFILED. INFILED is a trademark of SHENZHEN INFILED ELECTRONICS Co, LTD. The information contained herein is subject to change without notice. INFILED shall not be liable for technical or editorial errors or omissions contained herein. For more information, please contact your local sales manager. November 2023



Shenzen HQ | Barcelona | Dubai | Rotterdam | Los Angeles | Kuala Lumpur

For more information, contact:
info.emea@infiled.com



www.infiled.com