

HIGH DEFINITION

Digital Wallpaper series is INFiLED's flagship fine pixel pitch, ultra-thin, high resolution digital LED display.

The all-in-one design is the perfect solution for any installation requiring ultra-high definition. With a panel ratio of 16:9 and pixel pitch ranging from 0.9mm to 3.1mm, configurations of Full HD, 4k, 8K resolution displays can be easily achieved.

With an ultra-thin edge thickness of only 29.5mm and an intuitive slim line mounting system, Digital Wallpaper saves space for demanding environments.

Digital Wallpaper features front service modules for efficient hassle-free maintenance, resulting in minimal screen downtime. The innovation service tool ensures the panel is protected during maintenance.



High Definition



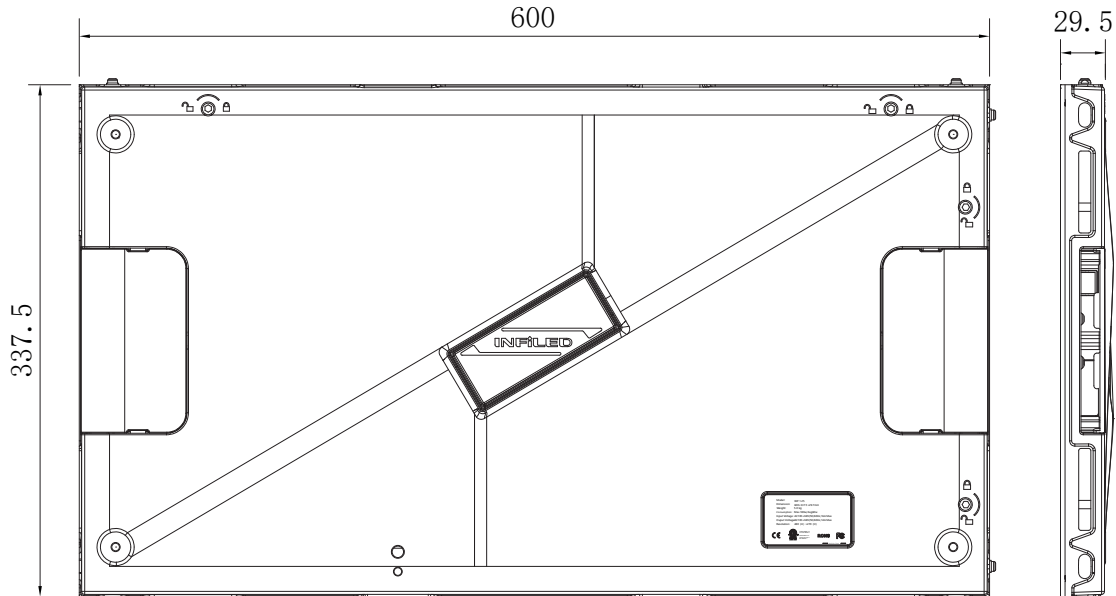
Thin



Light Weight



Low Power



Indoor IMD Panel

Model Number	IL-FISS-IRWP0.9m4	IL-FISS-IRWP1.5m4
Pixel Pitch	0.93mm	1.56mm
Physical Density	1,137,777pixels/m ²	409,600pixels/m ²
LED Arrangement	IMD 2X2	IMD 2X2
Module Resolution	320x180pixels	192x108pixels
Module Dimensions	300x168.75mm(11.81x6.64in)	300x168.75mm(11.81x6.64in)
Cabinet Resolution	640x360pixels	384x216pixels
Cabinet Dimensions	600x337.5x29.5mm (23.62x13.29x1.16in)	600x337.5x29.5mm (23.62x13.29x1.16in)
Cabinet Weight	5.24kg(11.55lb)	5.2kg(11.46lb)
Brightness	600nits	800nits
Max Power Consumption	100W/Panel	135w/panel
Avg Power Consumption	33.3W/Panel	45w/panel
Viewing Angle	160°/160°	160°/160°
Operating Power Source	100-240V AC 50-60Hz	100-240V AC 50-60Hz
Operating Temperature	-10°C~+45°C	-10°C~+45°C
Refresh Rate	≤ 3,840Hz	≤ 3,840Hz
IP Rating	IP30	IP30
Signal Input Source	DVI, HDMI, DP, SDI, RJ45	DVI, HDMI, DP, SDI, RJ45
Verification	CE, FCC, ETL, CB, RoHS, REACH, WEEE	CE, FCC, ETL, CB, RoHS, REACH, WEEE

Indoor SMD Panel

Model Number	IL-FISS-IRWP1.25	IL-FISS-IRWP1.5	IL-FISS-IRWP1.8
Pixel Pitch	1.25mm	1.56mm	1.87mm
Physical Density	640,000pixels/m ²	409,600pixels/m ²	284,444pixels/m ²
LED Arrangement	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD
Module Resolution	240×135pixels	192×108pixels	160×90pixels
Module Dimensions	300×168.75mm(11.81×6.64in)	300×168.75mm(11.81×6.64in)	300×168.75mm(11.81×6.64in)
Cabinet Resolution	480×270pixels	384×216pixels	320×180pixels
Cabinet Dimensions	600×337.5×29.5mm (23.62×13.29×1.16in)	600×337.5×29.5mm (23.62×13.29×1.16in)	600×337.5×29.5mm (23.62×13.29×1.16in)
Cabinet Weight	5.24kg(11.55lb)	5.2kg(11.46lb)	5.24kg(11.55lb)
Brightness	800~1000nits	800~1000nits	800~1200nits
Max Power Consumption	100w/panel	100w/panel	100w/panel
Avg Power Consumption	33w/panel	33w/panel	33w/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	≤ 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, FCC, ETL, CB, RoHS, REACH, WEEE	CE, FCC, ETL, CB, RoHS, REACH, WEEE	CE, FCC, ETL, CB, RoHS, REACH, WEEE

Model Number	IL-FISS-IRWP2.3	IL-FISS-IRWP2.5	IL-FISS-IRWP3.1
Pixel Pitch	2.34mm	2.5mm	3.12mm
Physical Density	182,044pixels/m ²	160,000pixels/m ²	102,400pixels/m ²
LED Arrangement	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD
Module Resolution	128×72pixels	120×135pixels	96×54pixels
Module Dimensions	300×168.75mm(11.81×6.64in)	300×337.5mm(11.81×13.29in)	300×168.75mm(11.81×6.64in)
Cabinet Resolution	256×144pixels	240×135pixels	192×108pixels
Cabinet Dimensions	600×337.5×29.5mm (23.62×13.29×1.16in)	600×337.5×29.5mm (23.62×13.29×1.16in)	600×337.5×29.5mm (23.62×13.29×1.16in)
Cabinet Weight	5.2kg(11.46lb)	5.18kg(11.42lb)	5.2kg(11.46lb)
Brightness	1000~1200nits	1200~1500nits	1200~1500nits
Max Power Consumption	105w/panel	105w/panel	120w/panel
Avg Power Consumption	35w/panel	35w/panel	40w/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	≤ 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, FCC, ETL, CB, RoHS, REACH, WEEE	CE, FCC, ETL, CB, RoHS, REACH, WEEE	CE, FCC, ETL, CB, RoHS, REACH, WEEE

- The product specifications can be customized