DIGITALWALLPAPER

THE FUTURE REALISED







Digital Wallpaper

Digital Wallpaper is Vuepix Infiled's flagship ultra-thin, ultra-high resolution digital LED display.

Digital Wallpaper is an ultra-fine pixel pitch 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 a pixel pitch ranging from 0.9mm to 3.1mm, configurations of 2K, 4K, and 8K resolution displays can be easily achieved with Digital Wallpaper.

With an ultra-thin edge thickness of only 29.5mm and an intuitive slim line mounting system, VuePix Infiled's Digital Wallpaper offers high definition performance in a sleek unobtrusive form factor.

Digital Wallpaper features front service modules for efficient hassle free maintenance, resulting in minimal screen downtime. Vuepix Infiled's innovative service tool ensures your investment is protected during all maintenance and installation procedures.

With the highest quality LED components, superior image quality, and a sleek form factor, Digital Wallpaper is ready to transform any surface into an ultra-high definition digital canvas.



Ultra High Definition



Ultra Thin



Ultra Light Weight



Low Power Consumption





High Definition

A panel ratio of 16:9 combined with fine pixel pitch allows for easy setup of 2K, 4K and 8K resolution displays.

Screen Size			Pixel Pitch						
QTY	Size (m)	Inch	0.9COB	1.25	1.5m4	1.8	2.3	2.5	3.1
3 x 3	1.8 x 1	81	2K						
4 x 4	2.4 x 1.3	110		2K					
5 x 5	3 x 1.6	135			2K				
6 x 6	3.6 x 2	163	4K			2K			
7 x 7	4.2 x 2.4	190					2K Customised		
8 x 8	4.8 x 2.7	220		4K				2K	
10 x 10	6 x 3.3	270			4K				2K
12 x 12	7.2 x 4	324	8K			4K			



2K 1920 x 1080

4K 3840 x 2160

8K 7680 x 4320

16:9 ASPECT RATIO



Ultra-Thin & Lightweight

Digital Wallpaper features an edge thickness of less than 30mm, and a combined thickness of only 37mm when mounted with the slim line floating bracket.

Digital Wallpaper is up to 40% lighter than traditional LED cabinets, and lighter than large format LCD displays.



Install Solution

Slim-line floating mounting brackets allow for quick and easy installation and results in a flat seamless finish.



Easy Maintenance

Digital Wallpaper features front service LED modules for ease of access during maintenance.

The innovative magnetic suction tool prevents damage to the LED's during maintenance.







Control Solution

Digital Wallpaper can use traditional control solutions or local inputs and media players can be integrated into the unit to make it a complete standalone screen.

This is perfect for mobile digi-board solutions or for home theatre installations.

Perfect Corners

Corner options can be added to your display for creative applications.



Portability

A portable screen solution is available that transforms Digital Wallpaper into a portable high definition display.







Specifications

Model Number	WP0.9C0B	WP1.2	WP1.5	WP1.5 Mini LED
Pixel Pitch	0.9375mm	1.25mm	1.5625mm	1.5625mm
Physical Density	1,137,777 pixels/m ²	640,000 pixels/m ²	409,600 pixels/m ²	409,600 pixels/m ²
LED Arrangement	COB	3 in 1 SMD	3 in 1 SMD	Mini LED
Module Resolution	320 x 360 pixels	240 x 135 pixels	192 x 108 pixels	192 x 108 pixels
Module Dimensions	300 x 337.5mm	300 x 168.75mm	300 x 168.75mm	300 x 168.75mm
Cabinet Resolution	640 x 360 pixels	480 x 270 pixels	384 x 216 pixels	384 x 216 pixels
Cabinet Dimensions	600 x 337.5 x 29.5mm	600 x 337.5 x 29.5mm	600 x 337.5 x 29.5mm	600 x 337.5 x 29.5mm
Cabinet Weight	6.2kg	5.2kg	5.2kg	5.2kg
Brightness	1,000nits	600-800nits	600-800nits	800nits
Viewing Angle	160°/160°	160°/160°	160°/160°	160°/160°
Refresh Rate	≤3,840Hz	≤3,840Hz	≤3,840Hz	≤3,840Hz
IP Rating	IP30	IP30	IP30	IP30
Verification	CE, ETL, FCC, RoHS	CE, ETL, FCC, RoHS	CE, ETL, FCC, RoHS	CE, ETL, FCC, RoHS
Max Power Consumption	900 W /m ²	900 W /m²	900 W /m ²	900 W /m²
Avg Power Consumption	300 W /m ²	300 W /m ²	300 W /m ²	300 W /m ²
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

Model Number	WP1.8	WP2.3	WP2.5	WP3.1
Pixel Pitch	1.875mm	2.34mm	2.5mm	3.125mm
Physical Density	284,444 pixels/m²	182,044 pixels/m²	160,000 pixels/m²	102,400 pixels/m²
LED Arrangement	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD
Module Resolution	160 x 90 pixels	128 x 72 pixels	120 x 135 pixels	96 x 54 pixels
Module Dimensions	300 x 168.75mm	300 x 168.75mm	300 x 337.5mm	300 x 168.75mm
Cabinet Resolution	320 x 180 pixels	256 x 144 pixels	240 x 135 pixels	192 x 108 pixels
Cabinet Dimensions	600 x 337.5 x 29.5mm	600 x 337.5 x 29.5mm	600 x 337.5 x 29.5mm	600 x 337.5 x 29.5mm
Cabinet Weight	5.2kg	5.2kg	5.2kg	5.2kg
Brightness	500-800nits	500-800nits	1,200-1,500nits	1,200-1,500nits
Viewing Angle	160°/160°	160°/160°	160°/160°	160°/160°
Refresh Rate	≤3,840Hz	≤3,840Hz	≤3,840Hz	≤3,840Hz
IP Rating	IP30	IP30	IP30	IP30
Verification	CE, ETL, FCC, RoHS	CE, ETL, FCC, RoHS	CE, ETL, FCC, RoHS	CE, ETL, FCC, RoHS
Max Power Consumption	900 W /m ²	900 W /m²	900 W /m ²	900 W /m²
Avg Power Consumption	300 W /m ²	300 W /m ²	300 W /m ²	300 W /m²
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