

# **GX2 SERIES**

ALL-PURPOSE LED DISPLAYS

## GX2 Series

#### All-purpose LED Displays

VuePix Infiled GX2 series is a high-powered multi-purpose LED solution for both indoor and outdoor applications. It has been engineered to offer a lightweight design yet a solid performance in any environment.

The robust frame is made of die-cast magnesium and aluminum alloy and features enhanced corner protection to prevent the LED diodes from physical damage during transport and handling.

The GX2 series offers flexible mounting & installation possibilities, allowing you to achieve seamless flat, arc, wave & creative configurations. The LED cabinets come in two different sizes, half panel (500x500mm) and full panel (1000x500mm). The all-in-one PDU unit is easily exchangeable, with the option of both front and rear maintenance.

The outdoor GX2 panels feature advanced waterproof and dust proof protection, making them ideal for any type of outdoor environment.

The VuePix Infiled GX2 series panels can be customised to perfectly suit your application.





IP65 Options Lightweight

Corner Protection Concave & Convex

#### LIGHTWEIGHT & DURABLE

The robust yet lightweight frame is made of die-cast magnesium and aluminum alloy.



#### ADVANCED CORNER PROTECTION

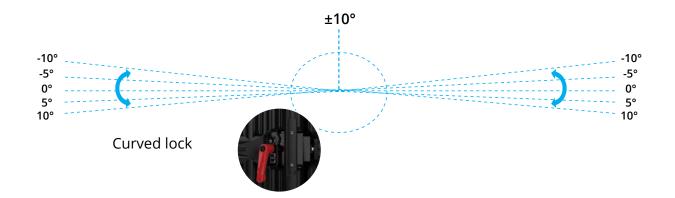
The cabinets feature advanced corner protection to prevent the LED diodes from physical damage.





#### **CREATING CURVES**

Seamless creative concave & convex displays are achievable thanks to 5 angle options (up to  $\pm$  10°).



#### ALL-IN-ONE PDU

The all-in-one Power & Data Unit is easily exchangeable, with the option of front or rear maintenance.





### **CREATIVE DISPLAYS**

The LED cabinets come in two different sizes, half panel (500x500mm) and full panel (1000x500mm). The GX2 panels can be customised to perfectly suit your application, creating angled screens & asymmetrical shapes.



Asymmetrical shapes

#### GX2 - INDOOR SPECIFICATIONS

	GX2 1.9 Indoor	GX2 2.5 Indoor	GX2 2.9 Indoor	GX2 3.9 Indoor	GX2 4.8 Indoor
Series	GX2	GX2	GX2	GX2	GX2
Pixel Pitch	1.95 mm	2.5 mm	2.9 mm	3.9 mm	4.8 mm
Environment	Indoor	Indoor	Indoor	Indoor	Indoor
LED Configuration	3 IN 1 SMD				
Max. Brightness	800 nits	1,000 nits	1,000 nits	1,000 nits	1,000 nits
Refresh Rate	≤3,840 Hz				
Viewing Angle	160°/160°	160°/160°	160°/160°	160°/160°	160°/160°
Cabinet Resolution	256 x 256 pixels	200 x 200 pixels	168 x 336 pixels	128 x 256 pixels	104 x 208 pixels
Cabinet Width	500 mm				
Cabinet Height	500 mm	500 mm	1,000 mm	1,000 mm	1,000 mm
Cabinet Depth	75.2 mm				
Cabinet Weight	7.7 kg	7.7 kg	13.5 kg	13.5 kg	13.5 kg
Max. Power Consumption	520 W/ m², 130 W/panel	600 W/ m², 150 W/panel	600 W/ m², 300 W/panel	600 W/ m², 300 W/panel	600 W/ m², 300 W/panel
Aver. Power Consumption	172 W/ m², 43 W/panel	200 W/ m², 50 W/panel	200 W/ m², 100 W/panel	200 W/ m², 100 W/panel	200 W/ m², 100 W/panel
Transparency	N/A	N/A	N/A	N/A	N/A
Curving	Optional	Optional	Optional	Optional	Optional
Operating Power Source	200-240V AC, 50-60Hz				
Operating Temperature	-10°C~+45°C	-10°C~+45°C	-10°C~+45°C	-10°C~+45°C	-10°C~+45°C
Ingress Protection	IP30	IP30	IP30	IP30	IP30
Verification	CE, CB, FCC, CCC, RoHS				
Application	Rental	Rental	Rental	Rental	Rental

	GX2 3.9 Outdoor	GX2 4.6 Outdoor	GX2 5.9 Outdoor	GX2 6.9 Outdoor
Series	GX2	GX2	GX2	GX2
Pixel Pitch	3.9 mm	4.6 mm	5.9mm	6.9 mm
Environment	Outdoor	Outdoor	Outdoor	Outdoor
LED Configuration	3 IN 1 SMD			
Max. Brightness	5,000 nits	5,000 nits	5,000 nits	5,000 nits
Refresh Rate	≤3,840 Hz	≤3,840 Hz	≤3,840 Hz	≤3,840 Hz
Viewing Angle	160°/155°	160°/135°	160°/135°	160°/130°
Cabinet Resolution	128 x 256 pixels	108 x 216 pixels	84 x 168 pixels	72 x 144 pixels
Cabinet Width	500 mm	500 mm	500 mm	500 mm
Cabinet Height	1,000 mm	1,000 mm	1,000 mm	1,000 mm
Cabinet Depth	75.2 mm	76.8 mm	76.8 mm	76.3 mm
Cabinet Weight	13.5 kg	13.5 kg	13.5 kg	13.5 kg
Max. Power Consumption	680 W/ m², 340 W/panel			
Aver. Power Consumption	226 W/ m², 113 W/panel			
Transparency	N/A	N/A	N/A	N/A
Curving	Optional	Optional	Optional	Optional
Operating Power Source	200-240V AC, 50-60Hz	200-240V AC, 50-60Hz	200-240V AC, 50-60Hz	200-240V AC, 50-60Hz
Operating Temperature	-10°C~+45°C	-10°C~+45°C	-10°C~+45°C	-10°C~+45°C
Ingress Protection	IP65	IP65	IP65	IP65
Verification	CE, CB, FCC, CCC, RoHS			
Application	Rental	Rental	Rental	Rental

#### GX2 OUTDOOR - SPECIFICATIONS

VuePix® Infiled is continually developing and improving all its products. We reserve the right to change specifications without prior notification. Images are representing but not necessarily a precise product reference. VuePix® Infiled shall be under no liability for any loss, damage or injury for direct or indirect dependence on the information contained in this catalogue. August 2024.

**REDEFINING TECHNOLOGY IN EVERY PIXEL** 

AUS: 1800 883 749 NZ: 09 218 6532 INT: +61 7 5509 4633 I info@vuepix.com I www.vuepix.com





