

GM SERIES

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GRAND MEDIA SOLUTIONS

VUEPIX INFILED GM SERIES

Pixel Pitch: From 6 mm to 16 mm
Brightness: Up to 6,000 nits
Application: Install
Environment: Outdoor
IP Rating: IP65



KEY FEATURES

- + Exceptionally high brightness
- + Outstanding contrast ratio
- + Patented display monitoring system
- + Easy and quick hot swap of power & signal modules
- + Lightweight but durable
- + Convection cooled, no fans on board
- + Advanced IP65 weatherproof protection
- + Both front and rear maintenance options



IP65



Hot Swap



Light Weight



High Refresh
Rate



High
Brightness



Low Power
Consumption

VUEPIX
INFILED

GM Panel Specifications

	GM Outdoor P6	GM Outdoor P8	GM Outdoor P10	GM Outdoor P12	GM Outdoor P16
Series	GM	GM	GM	GM	GM
Pixel Pitch	6 mm	8 mm	10.67 mm	12 mm	16 mm
Environment	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
LED Configuration	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD
Max. Brightness	6,000 nits	6,000 nits	5,000 nits	5,000 nits	6,000 nits
Refresh Rate	≤3,840 Hz	≤3,840 Hz	≤3,840 Hz	≤3,840 Hz	≤3,840 Hz
Viewing Angle	160°/100°	160°/95°	160°/95°	160°/110°	160°/110°
Cabinet Resolution	128 × 192 pixels	96 × 144 pixels	72 × 108 pixels	64 × 96 pixels	48 × 72 pixels
Cabinet Width	768 mm	768 mm	768 mm	768 mm	768 mm
Cabinet Height	1,152 mm	1,152 mm	1,152 mm	1,152 mm	1,152 mm
Cabinet Depth	115 mm	115 mm	115 mm	115 mm	115 mm
Cabinet Weight	31.3 kg	31.3 kg	31.3 kg	31.3 kg	31.3 kg
Max. Power Consumption	678 W /m ² , 600 W /panel	509 W /m ² , 450 W /panel	509 W /m ² , 450 W /panel	509 W /m ² , 450 W /panel	565 W /m ² , 500 W / panel
Aver. Power Consumption	226 W /m ² , 200 W /panel	170 W /m ² , 150 W /panel	170 W /m ² , 150 W /panel	170 W /m ² , 150 W /panel	189 W /m ² , 167 W / panel
Transparency	N/A	N/A	N/A	N/A	N/A
Curving	N/A	N/A	N/A	N/A	N/A
Operating Power Source	100-240V AC, 50-60Hz	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	-10°C~+45°C
Ingress Protection	IP65	IP65	IP65	IP65	IP65
Verification	CE, FCC, ETL, RoHS, RCM	CE, FCC, ETL, RoHS, RCM	CE, FCC, ETL, RoHS, RCM	CE, FCC, ETL, RoHS, RCM	CE, FCC, ETL, RoHS, RCM
Application	Install	Install	Install	Install	Install

Product specifications can be customised to suit your requirements.



For applications where energy efficiency is critical, check out the new GMG range of panels that provide a 30% power saving!!! Contact our team for more information.

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