OUTDOOR VIDEO WALL



3 / 4 / 6 / 8 / 10 mm PIXEL PITCH OPTIONS	**SMD LED** DISPLAY TECHNOLOGY	**2K HD / 4K UHD** VIDEO SUPPORT

www.gurvis.in 6280969101, 7087430217 gem@gurvis.in, info@gurvis.in

Product Overview

Outdoor Video Wall range with five pixel-pitch options, SMD LED technology and constant-current drive. Compare the model specifications on the following pages.



FIVE PIXEL PITCHES **3 mm, 4 mm, 6 mm, 8 mm and 10 mm options**	**BRIGHTNESS OPTIONS** **Specified white-balance brightness thresholds from 4,000 to 5,500 cd/m².**	**REFRESH RATE** At least 1920 Hz across the listed models.
BRIGHTNESS CALIBRATION Single-dot brightness calibration supported.	**VIDEO SUPPORT** 2K HD and 4K UHD video support	**PROCESSING DEPTH** **12-14 bit processing across the listed models.**

Technical Specifications | Display

PARAMETER	3 mm	4 mm	6 mm	8 mm	10 mm
LED Type	SMD1415	SMD1921	SMD2727	SMD2727	SMD3535
Module Resolution (W x H)	104 x 52 = 5408	80 x 40 = 3200	32 x 32 = 1024	40 x 20 = 800	32 x 16 = 215*
Module Dimension	320 x 160 x 18.4 mm	320 x 160 x 18 mm	192 x 192 x 18 mm	320 x 160 x 18.5 mm	320 x 160 mm
Module Weight	0.43 ± 0.02 kg	0.49 ± 0.02 kg	0.35 ± 0.02 kg	0.48 ± 0.02 kg	0.5 kg
Single-dot Brightness Calibration	Support	Support	Support	Support	Support
White Balance Brightness	≥4500 cd/m²	≥5000 cd/m²	≥4500 cd/m²	≥4000 cd/m²	≥5500 cd/m²
Standard Color Temperature	6500 K (1000-9500 K adjustable)	6500 K (1000-9500 K adjustable)	6500 K (1000-9500 K adjustable)	6500 K (1000-9500 K adjustable)	6500 K (1000-9500 K adjustable)
Beam Angle (Hor / Ver)	140° / 140°	140° / 120°	140° / 140°	140° / 140°	140° / 140°
Contrast Ratio	3000:1	3000:1	3000:1	3000:1	3000:1
Processing Depth	12-14 bit	12-14 bit	12-14 bit	12-14 bit	12-14 bit
Video Support	2K HD, 4K UHD	2K HD, 4K UHD	2K HD, 4K UHD	2K HD, 4K UHD	2K HD, 4K UHD

Technical Specifications | Operation

PARAMETER	3 mm	4 mm	6 mm	8 mm	10 mm
Input Power - Source Row 1	879 W/m²	879 W/m²	895 W/m²	879 W/m²	<950 W/m²
Input Power - Source Row 2	293 W/m²	293 W/m²	298 W/m²	293 W/m²	293 W/m²
Power Voltage	AC 90-132 V / AC 186-264 V 47-63 Hz	AC 90-132 V / AC 186-264 V 47-63 Hz	AC 90-132 V / AC 186-264 V 47-63 Hz	AC 90-132 V / AC 186-264 V 47-63 Hz	AC 90-132 V / AC 186-264 V 47-63 Hz
Frame Changing Frequency	≥60 Hz	≥60 Hz	≥60 Hz	≥60 Hz	≥60 Hz
Drive Mode	Constant current drive / 13 scan	Constant current drive / 10 scan	Constant current drive / 8 scan	Constant current drive / 5 scan	Constant current 1/2 scanning
Refresh Rate	≥1920 Hz	≥1920 Hz	≥1920 Hz	≥1920 Hz	≥1920 Hz
Life Typical Value	50,000 h	50,000 h	50,000 h	50,000 h	50,000 h
Working Temperature / Humidity Range	-20°C to 50°C / 10-65% RH	-20°C to 50°C / 10-65% RH	-20°C to 50°C / 10-65% RH	-20°C to 50°C / 10-65% RH	-20°C to 50°C / 10-65% RH
Storage Temperature / Humidity Range	-10°C to 30°C / 10-60% RH	-10°C to 30°C / 10-60% RH	-10°C to 30°C / 10-60% RH	-10°C to 30°C / 10-60% RH	-10°C to 30°C / 10-60% RH