

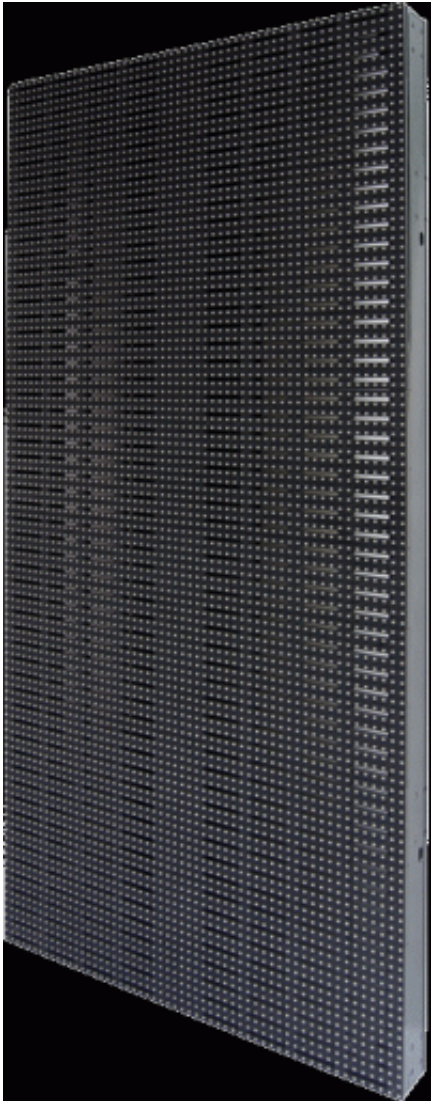
# LED UK

## HI Series - 6.944 mm Pixel Pitch

6.944 mm Pixel Pitch, IP65 Indoor LED Screen display

- High-quality, ultra-light cabinet with concealed side locks
- Utilises unique adjustment structure, this allows the panels the capability to be assembled as convex, concave or flat, to allow for greater flexibility in screen design.
- High quality anti-collision foam, resistant to shock
- Macromolecular flexible mask with glareless surface and better contrast ratio
- Unique joint structure for free assembly and dismantlement of different display dimension
- Unique design allows for transparent or non-transparent settings

Model	HI-SC-6.944
Pixel Pitch (mm)	6.944
Physical Density (dot/m <sup>2</sup> )	20,739
LED Configuration	1R1G1B
LED Type	SMD3535
Module Size (mm x mm)	250 x 250
Module Resolution (PX x PX)	36 x 36
Module Power Consumption (W)	25
Drive Mode:	Constant Current Drive
Horizontal Viewing Angle (Deg)	140
Vertical Viewing Angle (Deg)	140
Brightness (cd/m <sup>2</sup> )	>4,500
Grey Scale	14 Bit
Refresh Rate (Hz)	> 1500
Cabinet Resolution (PX x PX)	144 x 72
Cabinet Max Power Consumption (W)	300
Cabinet Avg Power Consumption (W)	120
Cabinet Size (mm x mm)	500 x 1000
Cabinet Weight (Kg)	12.7
Cabinet Thickness (mm)	75



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Cabinet Material	Aluminium Alloy
Colour	281tn
Input Voltage	AC 110V~220V+/-10%
Refresh Frame Frequency (Hz)	60
Protection Level	IP65
Working Environment	Outdoor
Working Temperature (°C)	-20 ~ +40
Operation Humidity (RH)	10%-90%
Life Span (H)	100,000
Vertical Hanging Quantity	1/10 Safe Factor, Max 10pcs

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**Product Code: HI-SC-6.944**