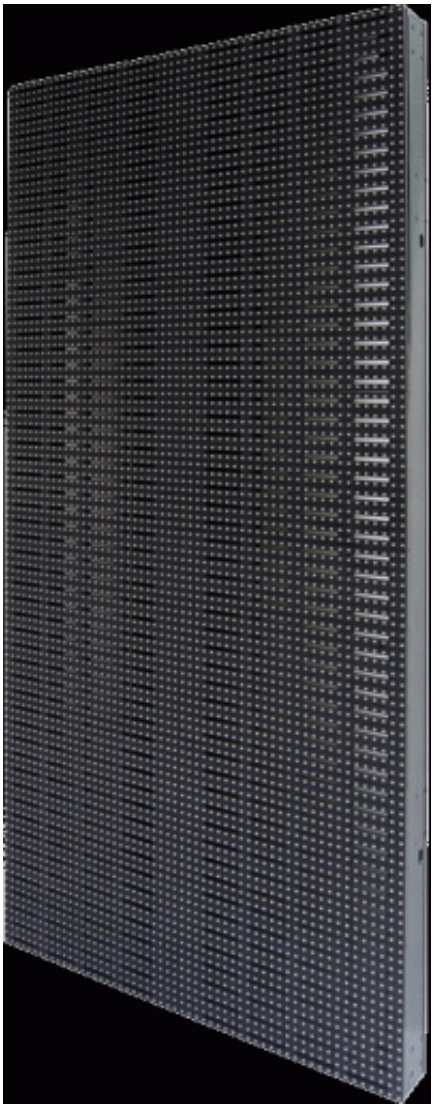
LED UK

HI Series - 10.416 mm Pixel Pitch

10.416 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 flexibilty 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-10.416**
Pixel Pitch (mm)	10.416
Physical Density (dot/m^2)	9,216
LED Configuration	1R1G1B
LED Type	SMD3536
Module Size (mm x mm)	251 x 250
Module Resolution (PX x PX)	29 x 28
Module Power Consumption (W)	25
Drive Mode:	Constant Current Drive
Horizontal Viewing Angle (Deg)	140
Vertical Viewing Angle (Deg)	140
Brightness (cd/m^2)	>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

LED UK

HI Series - 10.416 mm Pixel Pitch

Cabinet Weight (Kg)	12.7
Cabinet Thickness (mm)	75
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 (^{o}C)	-20 ~ +40
Operation Humidity (RH)	10%-90%
Life Span (H)	100,000
Vertical Hanging Quantity	1/10 Safe Factor, Max 10pcs

Product Code: HI-SC-10.416