

Flexible LED Display Module

Flexible LED display modules are designed for curved and irregular surfaces. These soft LED displays are available in various pixel pitches ranging from P6 to P31.2.



ADDITIONAL IMAGES



Product Overview

Versatile Flexible LED Solution

This flexible LED display module is engineered for creative and curved installations, allowing for seamless integration into non-planar structures like columns and architectural features. With a high brightness of 6500 cd/i and a 140° viewing angle, it delivers vibrant, high-quality visuals suitable for demanding environments. The robust IP65 protective grade ensures reliability, making it an excellent choice for dynamic advertising, stage backdrops, and unique visual displays.

Display Performance

Brightness

6500 cd/i
Brightness

Pixel Pitch	10 mm
Refresh Rate	4200 Hz
Viewing Angle	140 °

Technical Specifications

LED Type	3 in 1 SMD
Pixel Configuration	1R1G1B
Driving Method	1/4 scan
Processing Depth	16 bit

Physical Attributes

Protective Grade IP65	
Standard Display Unit	1280mm x 960mm
Weight	<20KGS

Operating Environment

Operating Temperature	-20°C to +60°C
Operating Humidity	20% to 90%

Power & Connectivity

Power Consumption <ul style="list-style-type: none">• Max: d1150W/i• Avg: d400W/i	
Supported Input Signals	S-video, VGA, RGB, Composite Video, SDI