Crystal Series LED Brochure

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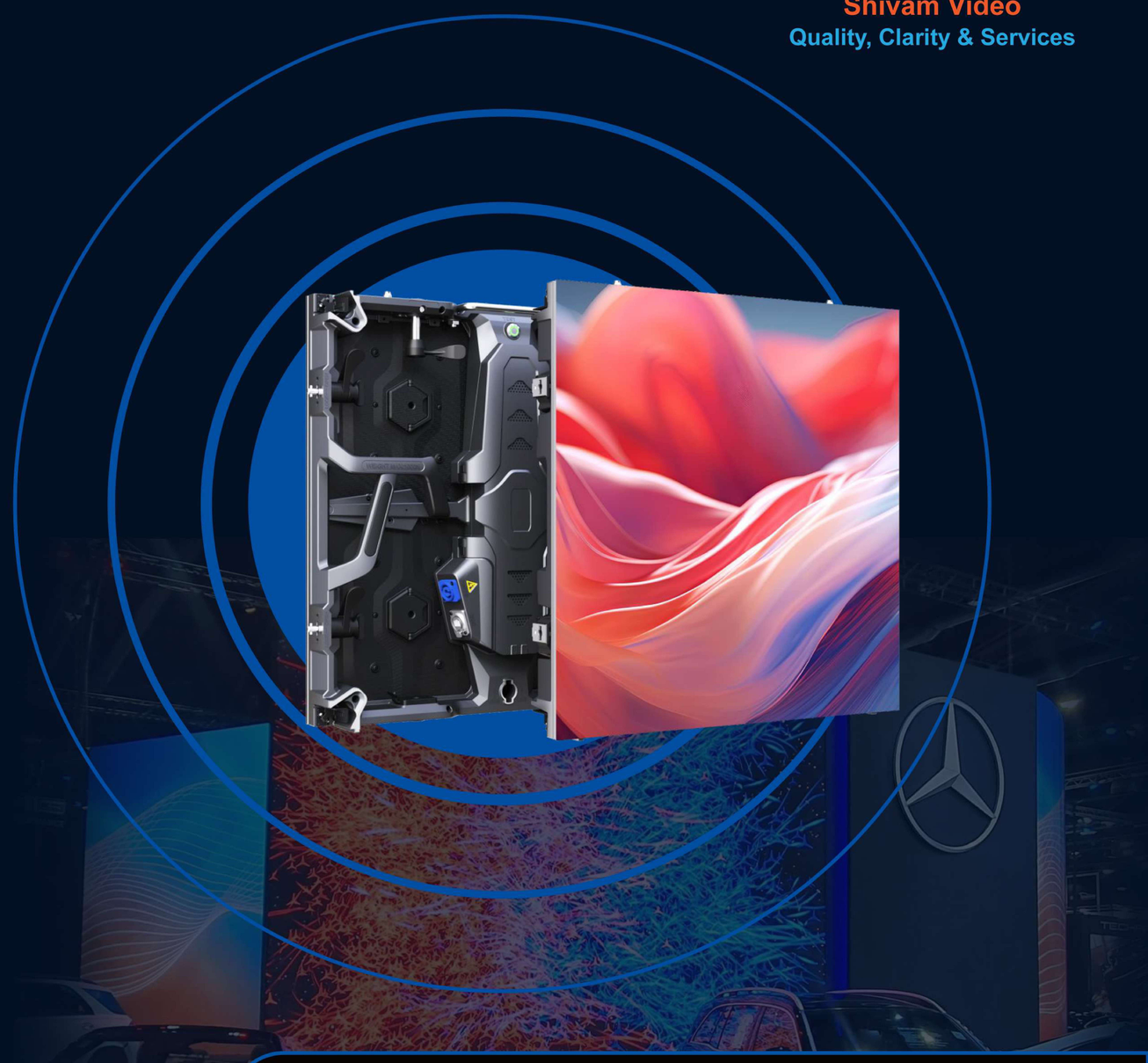
Quality, Clarity & Services



Crystal Series 1.9mm

Precision In Every Pixel

Shivam Video
Quality, Clarity & Services

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Key features

- 4in1(TOP LED)
- Moire Reduction
- Anti-collision
- Perfect structure
- HDR10 Technology

Extremely Real display performance

- **Up to 1,500nits** High Brightness
- **7,680HZ** High Refresh rate
- **16 bit** High gray scale
- **DCI-P3** DCI-P3 standard
- Smart module

- **160 degree** Wide view angle
- **10,000: 1** High contrast ratio
- **HDR10 technology** Precise color
- Nano-coating
- corner protection

Practical cabinet structure design

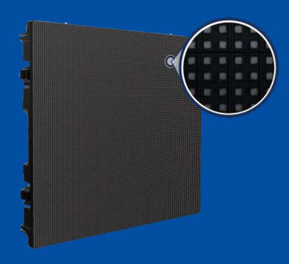
- Curved lock system
- Rigging&stacking bar
- Universal module
- Back up signal

Meet Various indoor medium and high-end rental application needs

Concert | Conference | Exhibition | Church | TV Studio | Cinema

Strong Anti-collision ability & Reliability

Unique strong Mini 4in1 LED, can bear 13KG impact force per pixel.



Perfect corner solution

Specification

Model Name	Crystal Series 1.9mm
Pixel Pitch (mm)	1.95
Pixel Density (dot/m^2	262,144
Module Resolution (PX* PX)	128*128
Module Size (mm * mm)	250*250
Cabinet Size	500 * 500 mm
Cabinet Resolution (px * px)	256 * 256 px
Module Weight (kg)	0.6
Module Thickness	24.8mm
Contrast Ratio	10,000 : 1
Drive Mode	Constant Current
Horizontal Viewing Angle (Deg)	160
Vertical Viewing Angle (Deg)	140
Brightness (cd/m^2)	1 ,300
Grey Scale (bit)	14
Refresh Rate (Hz)	3,840
Max Power Consumption(W/SQM)	< 500
Average Power Consumption(W/SQM)	< 150
Cabinet Size (mm * mm)	500*500
Cabinet Weight (kg)	8.2
Cabinet Thickness(mm)	71
Input VOltage (V)	AC 110 - 220V
Working Temprature (°C)	-20~+50°C
Working Humidity (RH)	10% ~90%
Ingress Protection	IP 20
Working Environment	Indoor
Maintenance Type	Front / Rear
Certificates	CE(LVD, EMC), FCC, PSE, ETL, CB