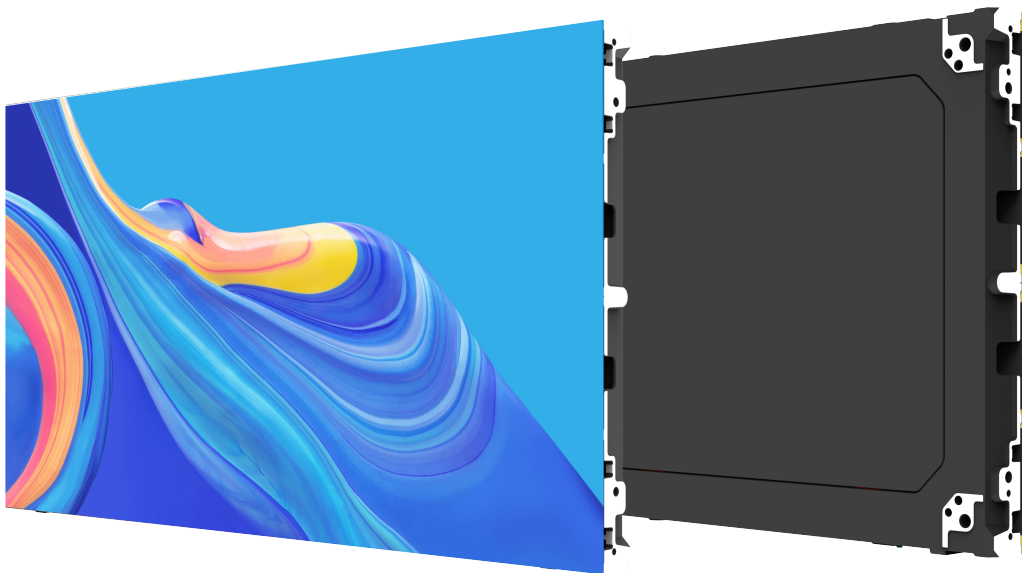




**VISUAL
MAGIC
WORLD**
维曼

PCV1.87 - F2 Pro Indoor Fixed LED Display

Specification



High Contrast Ratio



High Grey Scale



High Refresh Rate



Front Maintenance



Light-Thin Design



16:9 Golden Display Scale

Technical Parameters

Basic Parameters

Parameter	Value
Pixel Pitch（mm）	1.87
Pixel Configuration	SMD 1515
Brightness（nits）	≥500
Grey Scale（bit）	14
Refresh Rate（Hz）	3840
Frame Rate（Hz）	50 / 60
Driving Method	Constant Current Drive（1/90）
Viewing Angle（V/H°）	160/160
Color Temperature（K）	2000-9500
Brightness/Chromaticity Uniformity	98%
Contrast Ratio	5000:1
Module Size（mm）	300×168.75
Module Resolution（W×H）	160×90
Pixel Density（dot/m ² ）	284444
Module Weight（kg）	0.3±0.05

Cabinet Parameters

Parameter	Value
Cabinet Assembly (W×H)	2×2
Cabinet Resolution (W×H)	320×180
Cabinet Size (mm)	600×337.5×32.7
Cabinet Weight (kg)	3.6±0.3
Cabinet Flatness (mm)	≤0.2
Maintenance Method	Front Maintenance
Cabinet Material	Die-casting Aluminum
Protection Level	IP30
Maximum Power Consumption (W/m ²)	≤350
Average Power Consumption (W/m ²)	≤120
Power Supply Requirement	AC100—240V,50-60Hz
Life Time (hrs)	≥100000
Operating Temperature (°C)	-10°C~+45°C
Storage Temperature (°C)	-20°C~+55°C
Operating /Humidity (RH)	10%RH~80%RH
Storage Humidity (RH)	10%RH~85%RH

 **Note:** The above specification parameters are reference values. The actual use may be slightly different due to product batch differences, configuration differences and operating environment. The actual use shall prevail.