

APEXPRO-X4

Stabilize Your DOOH in All Weather

Product features:

High-strength Die-casting cabinet & aluminum module shell

High brightness & Energy Saving

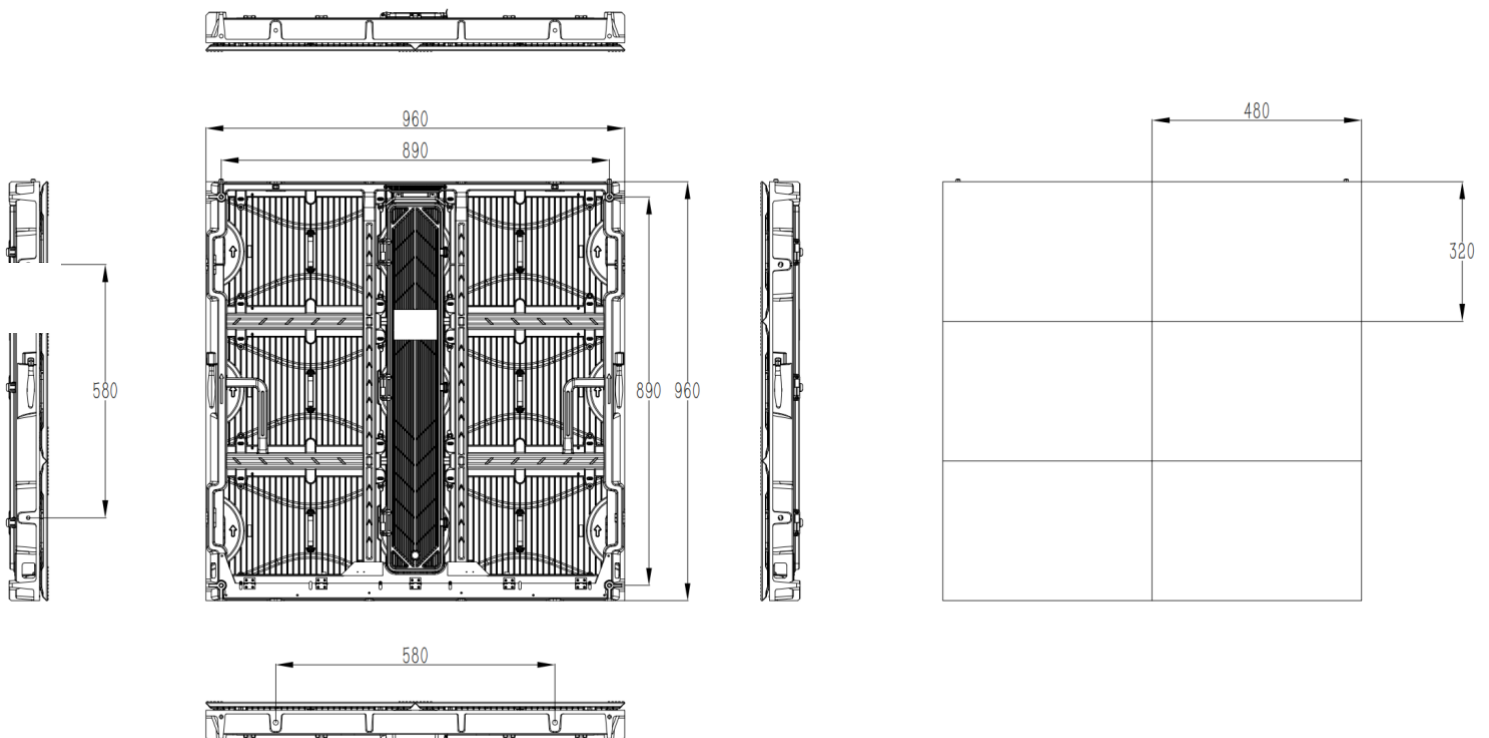
Front/Rear IP65 protection

Front/Rear maintenance & Installation

91mm thinner, Weight of single cabinet ≤ 26kg Module Fast locks

Lighter and Thinner

Right angles and arcs are optional



Main Technical Specifications:

Parameter	Value
Model	APEX4.44
Pixel Configuration	SMD1921
Pixel Pitch (mm)	4.44
Pixel matrix per panel	216x216
Pixel density (pixels/sq.m.)	50625
Cabinet Dimensions (WxHxD)/(mm)	960x960x91
Module Dimensions (WxH)/(mm)	480X320
Panel &Module material	Die-casting & aluminum module shell
Cabinet weight (kg/panel)	26
Color Grayscale (Bit)	14bit
Gray Scale per Color (level)	16384
Refresh Rate (Hz)	3840
Planeness	≤0.3mm
Signal Transmission Distance (m)	CAT5 cable: < 100 m; Single mode fiber: < 10 km
Brightness (nits)	7500
Optimal Horizontal Viewing Angle (°)	140
Optimal Vertical Viewing Angle (°)	Up 60/Down 60
Contrast ratio	7100:1
AC Input Voltage (V)	AC: 100V~240V
AC Input Power Maximum Value (W/m²)	630 ±15%
AC Input Power Typical Value (W/m²)	210 ±15%
Storage Temperature (°C)	-40 - 60
Working Temperature (°C)	-20 - 50
IP rating (Front/Rear)	IP65/IP65
Storage Humidity (RH)	10%~90% non-condensing
Working Humidity (RH)	10%~90% non-condensing
Lifetime Typical Value (hrs)	100000
Panel Area	0.9216 m²
Aspect Ratio	1: 1
Environment	Outdoor
Maintenance	Front and Rear
Cabinet installation	Fixed
Certification	CE/CB/FCC/ETL/ROHS/EAC/NOM

Note:

- Product pictures are for illustration only, the actual product effects (including but not limited to appearance, color, size) may be slightly different, please refer to the actual product.
- The specification parameters are reference values. Part of the data comes from Unilumins internal laboratory and is obtained under a specific test environment. In actual use, it may be slightly different due to product batch differences, configuration differences, software versions, use conditions and environmental factors. Actual usage shall prevail.
- Different configurations can achieve different refresh rates.