



NOX Gen2 Series

Outdoor Fine Pitch Fixed Product

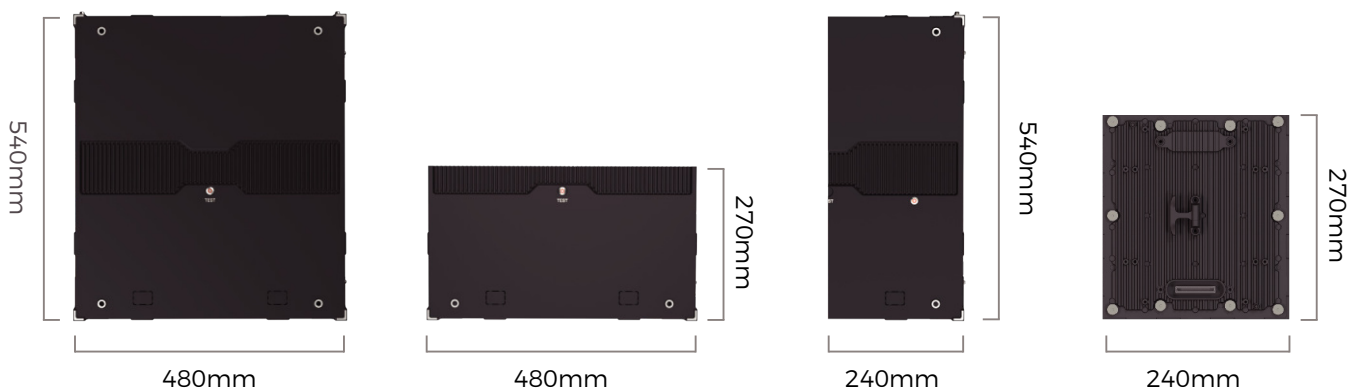
NOX Gen2 series is a full outdoor display . Widely used in outdoor platforms, shop windows, and roadside billboards. Features with high brightness, high refresh rate, and high contrast, delivering outstanding display effects.

● NOX Gen2 Series

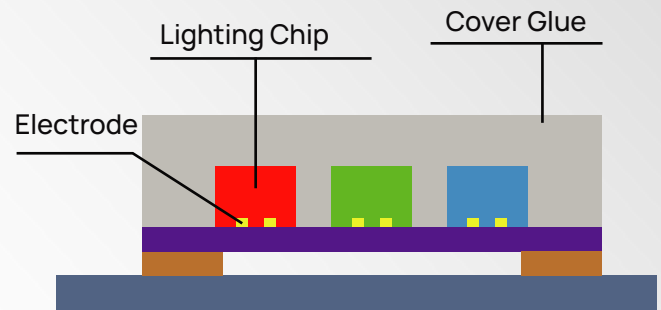
- Full Pixel Pitch With P1.2, P1.5, P1.8, P2.5
- Flexible size options: 480*540/480*270/240*540mm
- Full Waterproof With IP65 Level
- Die-cast aluminum box
- Common cathode and energy saving with MIP package (P1.2/P1.5/P1.8)
- Full front maintenance with wall mounting installation
- Three kind of size cabinet splicing together to maximum meet screen size requirements.



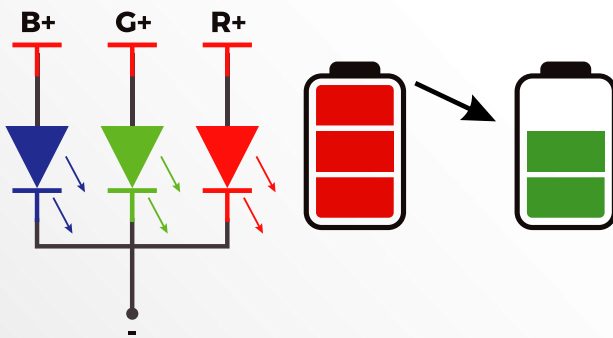
● Product Size



Full Flip Chip MIP (P1.2/P1.5/P1.8)



Full Flip Chip MIP Panel

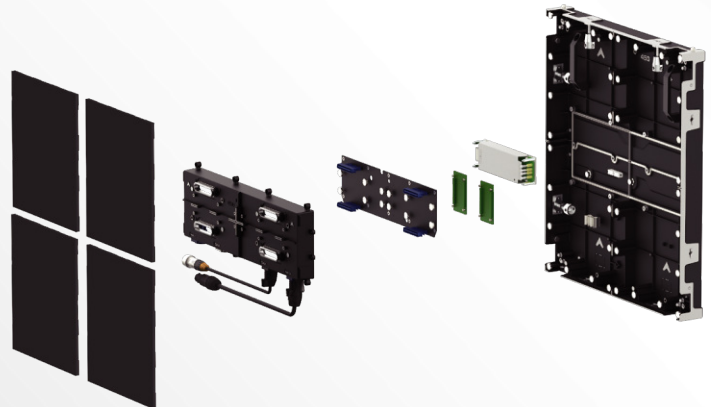


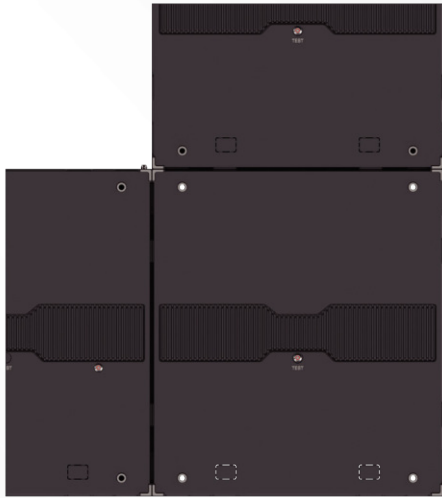
Common Cathode Design

Common Cathode

Common cathode design for energy saving and longer lifespan with P1.2/P1.5/P1.8.

- **Modular Design for Easy Maintenance**



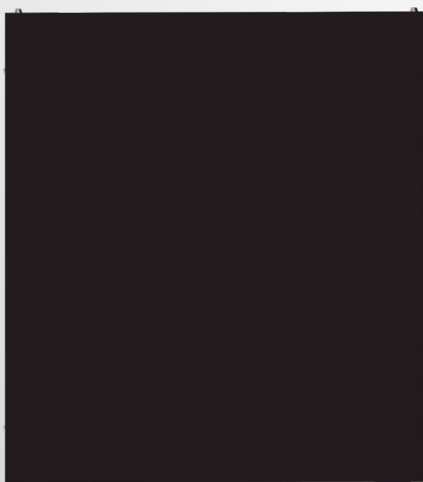


• Splicing

Different size cabinet can splicing together to maximum the video wall size requirement .

• Test Button

Cabinet designed with test button, convenient for testing and maintenance.



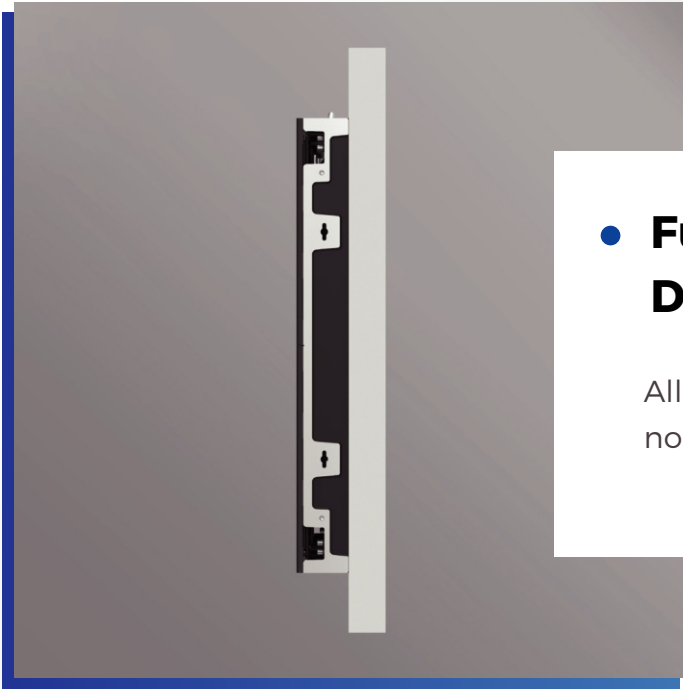
• Built-in Cascade power And Data Cable



..... Data cable



..... Power cable

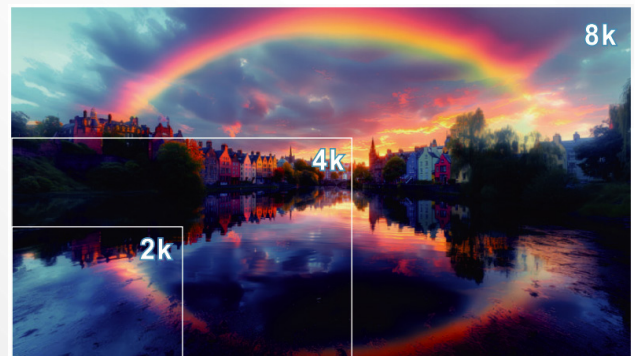
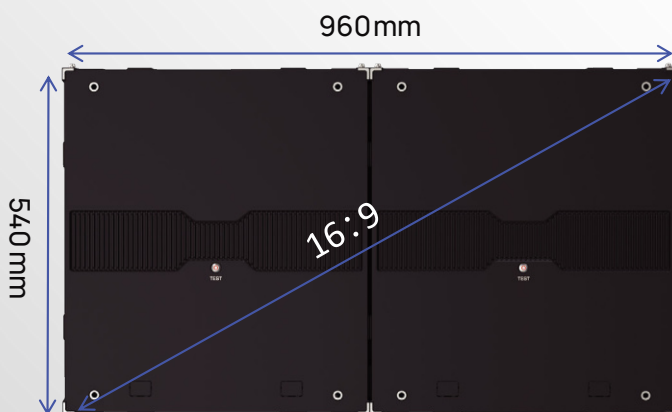


- **Full Front Maintenance With Directly Wall Mounting**

All components can be full front maintenance
no need operation space in rear side.

- **Splicing Standard Resolution**

When two display units are joined side by side, they form a 16:9 aspect ratio, making it easy to create a large screen with standard resolution.



● Specifications

Model	P1.2	P1.5	P1.8	P2.5
Pixel Configuration	MIP	MIP	MIP	SMD
Pixel Pitch	1.25mm	1.5mm	1.875mm	2.5mm
Resolution (W×H)	384x432	320x360	256x288	192x216
Cabinet Dimension (mm)(W×H×D)	480x540x63	480x540x63	480x540x63	480x540x63
Weight (kg)	10	10	10	10
Brightness (nits)	≤4000	≤4000	≤4000	≤6500
Color Temperature (K)	2500~10000(adjustable)	2500~10000(adjustable)	2500~10000(adjustable)	2500~10000(adjustable)
View Angle	170°/170°	170°/170°	170°/170°	160°/160°
Refresh Rate (Hz)	3840 ~ 7680	3840 ~ 7680	3840 ~ 7680	3840 ~ 7680
Gray Scale (bit)	14 ~ 16	14 ~ 16	14 ~ 16	14 ~ 16
Working Voltage (V)	AC100s ~ 240 (50 ~ 60Hz)	AC100 ~ 240 (50 ~ 60Hz)	AC100 ~ 240 (50 ~ 60Hz)	AC100 ~ 240 (50 ~ 60Hz)
Max. Power Consumption(W)	≤600	≤650	≤650	≤650
Avg. Power Consumption(W)	≤200	≤220	≤220	≤220
Maintenance Mode	Front access	Front access	Front access	Front access
Operation Temp(°C)	-10 ~ +50	-10 ~ +50	-10 ~ +50	-10 ~ +50
Operation Humidity (RH)	10%~80%	10%~80%	10%~80%	10%~80%
Protection	IP65	IP65	IP65	IP65







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