

N Plus Series

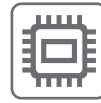
1.8 / 2.4 / 3.2 / 4 / 5.1



Lightweight Design



A5C+ Calibration
Technology



Smart Monitoring



Full Front and
Rear Maintenance

Application Scenario



Retail



Enterprise



House of Worship

Lightweight Design



≤24.5kg/m²

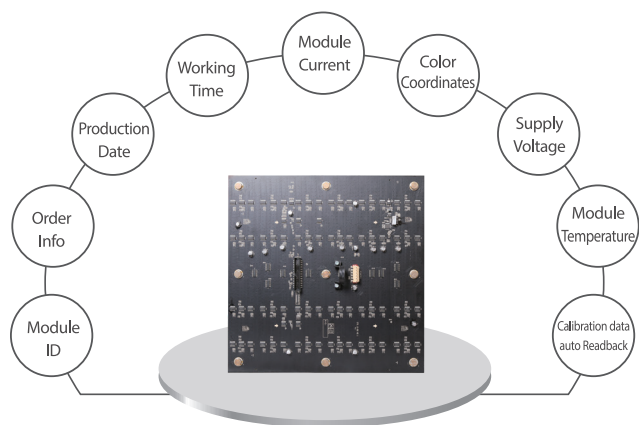


Overall thickness can reach 54mm

Extremely Image Quality

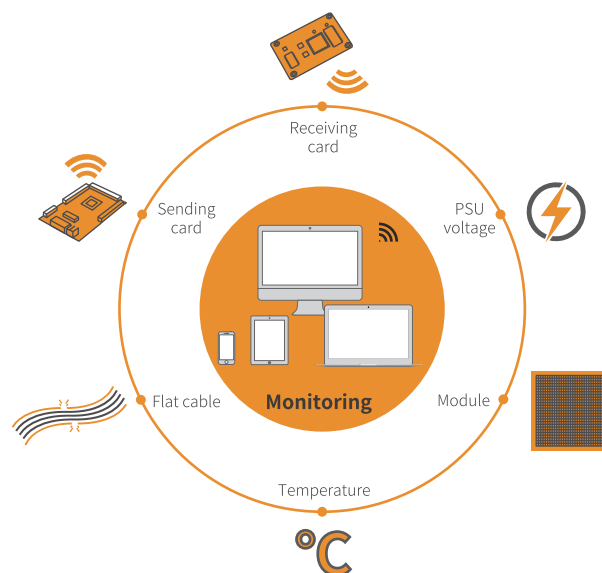
- A5C+ Pixel to pixel calibration technology improves the uniformity of display, ensure smooth color and reproduces flawless images.
- Modules have calibration data storage function. Data will be read automatically when modules are replaced.

Smart Monitoring



Smart module

ID number, order info, production date, working time, module current, color coordinates, supply voltage, module temperature will be loaded into each module, easy to trace.



Panel working status monitoring

No monitor cards and cables, support different smart terminals to monitor the display, real time monitoring the working status, any failure will be sent to Email.

Installation & Maintenance

- Support wall mounting, stacking installation.
- Support module rotation installation.
- Support full front & rear maintenance of module, PSU and receiving card.

Product Specification

Parameters	N1.8 Plus	N2 Plus	N3 Plus	N4 Plus	N4D Plus	N5 Plus
LED type	Black SMD1515	Black SMD1515	Black SMD2121	Black SMD2121	Black SMD1921	Black SMD2121
Pixel pitch (mm)	1.89	2.4	3.2	4	4	5.14
Panel dimensions (W*H*D, mm)	864x288x54 / 1152x288x54		864x288x54 / 1152x288x54 / 1440x288x54			
Brightness (nit)	800	800	800	800	2500	800
Refresh rate (Hz)	1920	3840	3840	3840	1920	3840
Grayscale (bit)	14	14	14	14	14	14
Contrast ratio	4500:1	5000:1	6500:1	5000:1	5000:1	7500:1
Color temperature (K)	6500	6500	6500	6500	6500	6500
Viewing angle (H/V, °)	160/140	160/140	160/140	160/160	160/160	160/160
Drive mode	1/38	1/30	1/18	1/18	1/18	1/30
AC operating voltage (V)	100~240	100~240	100~240	100~240	100~240	100~240
Power consumption (max./avg., W/m ²)	480/160	450/150	360/120	360/120	360/120	360/120
IP Rating (Front/Rear)	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21
Certification	FCC, UL, CE, RoHS					

*Note: It is normal for the power consumption to fluctuate within $\pm 15\%$ due to the influence of the brightness of different batches of lamps. Please refer to the actual situation.



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