Main Parameter Specification

ITEM	P1.25-AL600	P1.56-AL600	P1.667-AL600	P1.875-AL600
Pixel Pitch(mm)	1.25	1.56	1.667	1.875
LED Encapsulation	SMD1010	SMD1010	SMD1010	SMD1515
Module Resolution(pixels)	120x135	96x108	90x101	80x90
ModuleSize<WxH>(mm)	150x168.75			
Panel Resolution(pixels)	480x270	384x216	360x202	320x180
Panel Size<WxHxD>(mm)	600x337.5x70			
Weight(kg/pcs)	6			
Physical Density (Pixels/m²)	640000	409596	360000	284444
Optimum Viewing Angle	H:160° V:160°			
Option Distance(m)	>1.5	>1.9	>2	>2.5
Input Voltage	110-220VAC±10%			
Max. Power Consumption(w/m²)	960	800	800	800
AVE. Power Consumption(w/m²)	480	400	400	400
Brightness(cd/nf)	600			
Refresh Frequency (Hz)	>3840			
Frame Frequency(Hz)	50/60			
Gray Scale (bit)	16			
Operating Temperature/Humidity(°C/RH)	-20°C to+50°C/20% to 90%			

Shenzhen ATOP Led Opto Electronic Co., Limited
Address: The 5th floor, No.2 building, Hongfa Jiateli High-tech park, Tangtou community, Shiyan Town, Bao'an District, Shenzhen
Tel/Whatsapp/Wechat : +86 15813739257
E-mail: nolan@atop8.com
Website: www.atop-led.com

Fine Pixel Pitch Indoor Led Screen

ATOP-AL600 Series

- 600mm×337.5mm LED Display Cabinet
- Ultra-thin and light
- Hot swapping· wireless connection
- Full front access, easy for maintenance
- Small pitch, restore the real dynamic
- 16:9 Golden Aspect Ratio Cabinet Size





Website: www.atop-led.com

Shenzhen ATOP Led Opto Electronic Co., Limited

ATOP-AL600 Series

16:9 Lightweight Cabinet

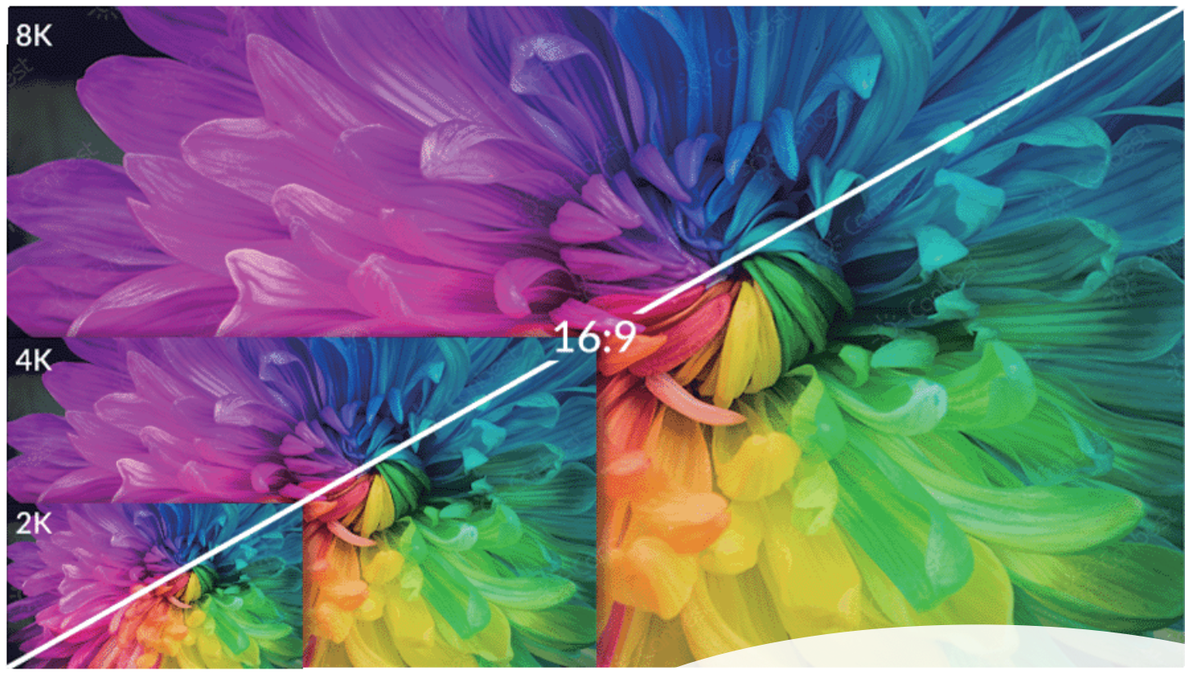
The size of this AL600 Series indoor LED display wall is 600*337.5mm, the aspect ratio is 16:9, it is a perfect replacement for LCD display, fully enjoy your viewing experience.

Advanced UHD 8K Experience

ATOP AL600 Series LED display improves the picture contrast in all directions, realizes standard 2K, 4K, 8K resolution, and presents the most realistic details and brightness levels of any picture.

Full Front Service

AL600 series indoor small-pitch LED screens provide front installation, which can be placed against the wall, and the maintenance is convenient and quick. The hot-swappable front LED module, combined with the electric vacuum gripper, can be replaced by ordinary people.



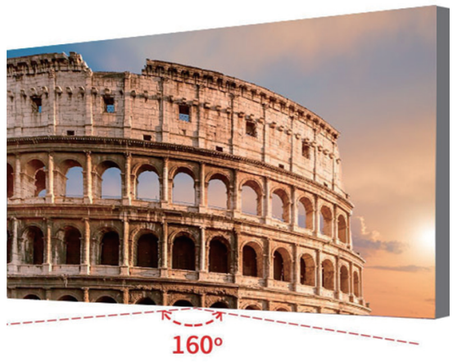
Unparalleled Visual Performance

AL600 Series indoor commercial LED display, seamless splicing, higher flatness, meets various indoor application scenarios, and provides better visual effects.



Large Viewing Angle

The high-precision die-casting cabinet makes the flatness of the screen great, thus the viewing angle can be up to 160°. And the screen is seamless.





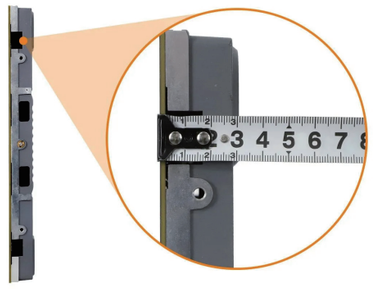
Wireless LED Module

LED module data and power input plug-and-play design, no need for additional DC power lines and cables, easy to install, save trouble and effort.



Ultrathin and Light

The indoor LED display is ultrathin and light, saving space and bringing a rich visual experience.



Application Fields

AL600 Series LED display, thin design, front service, easy to install and maintain. The LED display has a wide viewing angle and provides excellent image quality, suitable for indoor commercial applications. Such as Meeting Room, TV Studio, Exhibition Center, Shopping Mall, Airport.

