



## Apollo series

Apollo series flexible LED displays are composed of soft LED strips which have FPC and silicone rubber coating, so it is very soft and flexible and higher transparent. It looks like a crystal curtain to bring more creative application. It is applied in fashion shows, trade shows, theme parks, music concerts, visual stage, shopping mall advertising, video wall, indoor decoration and more.

## Easy installation

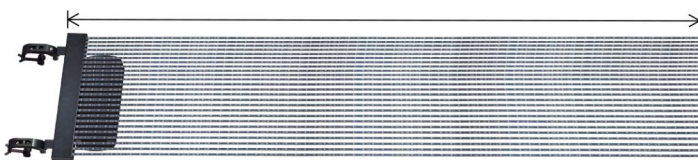
Power supply, controller and LED display all in one, just hang on the truss.



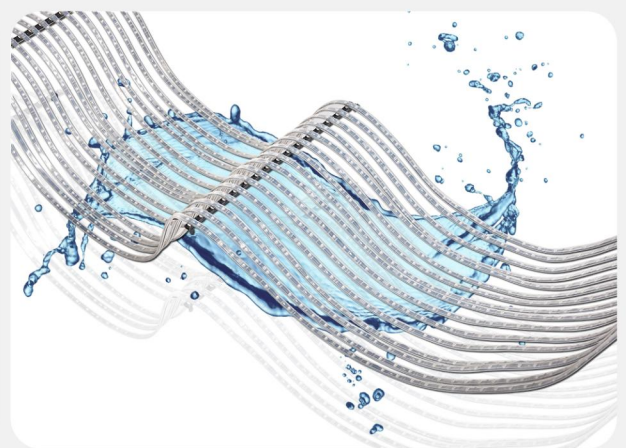
## Large modules do not require splicing

Strip length and pixel pitch can be customized  
one LED strip can be 12m

Max length: 12m



## IP65 waterproof



# Flexible installation meets creative needs



## Specification

Apollo	Apollo 15.6	Apollo 20	Apollo 25	Apollo Pro 15.6	Apollo Pro 20	Apollo Pro 25
Pixel pitch	15.62mm	20.83mm	25mm	15.6mm	20.83mm	25mm
LED type	SMD 3535 RGN 3-IN-1					
Pixel density (Pixels/m²)	4096	2304	1600	4096	2304	1600
Module resolution	32×128	24×96	24×80	32×128	24×96	20×80
Panel size (Recomdation) Size customized	500×2,000mm	500×2,000mm	600×2,400mm	500×2,000mm	500×2,000mm	500×2,000mm
Brightness	3,000nits	2,500nits	1,500nits	4,000nits	4,000nits	4,000nits
Optimal visual distance	15m	21m	25m	15m	21m	25m
Transparency	30%	45%	50%	30%	45%	50%
Power consumption (max/avg)	480/230 W/m²	680/230 W/m²	480/160 W/m²	600/300 W/m²		
Weight	≈4.8kg/m²	≈3.8kg/m²	≈3.2kg/m²	≈6.8kg/m²	≈5.8kg/m²	≈5.2kg/m²
IP rating	IP40			IP 65		
Gray scale	14bit					
Drive mode	Static					
Power input	100~240VAC/50~60Hz					
Working voltage	DC 7.5V					
Signal input	AV, S-Video, VGA, CVBS, HDMI, DVI					
Control system	Nova					
LED Life span	≥100,000 H					
Operating temperature	-20~+50°C					
Certificate	CE, FCC, RoHS					