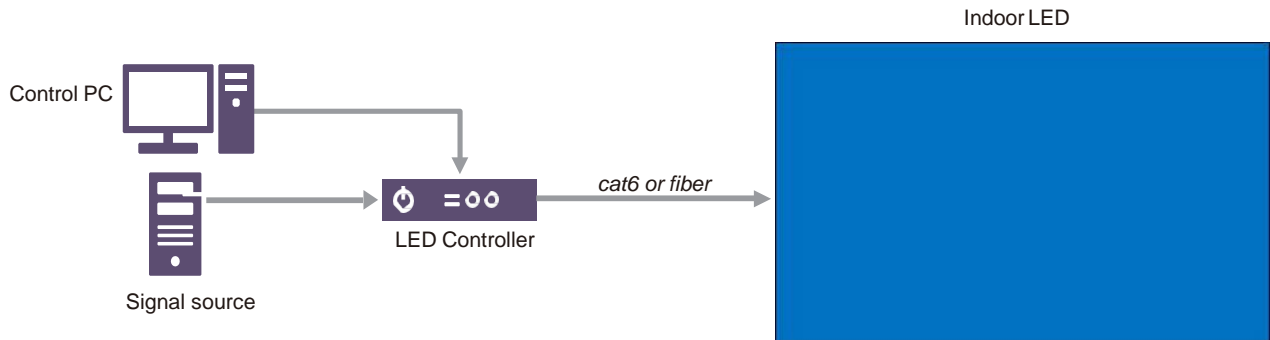


Easy-to-remove LED modules

The Starview AL2.6 with 2.6 millimeter pixel pitches. Feature a lightweight die-cast aluminium frame and high brightness LEDs, delivering great visual performance in any light condition. Featuring a convenient size 500x500mm (28" diagonal), the all-in-one design fits a broad range of fine-pitch installation environments. The Starview AL2.6 is light weight and easy to handle enabling it to be an attractive solution for hanging video walls or traditional video walls favoring a compact fine pitch solution.

LED System Diagram:



SPECIFICATION	AL2.6
Pixel Configuration	SMD1515, RGB 3-in-1
Chip of LED	Nationstar LED with Gold wire/ Copper wire
Pixel Pitch	2.6mm
Module Resolution (WxH)	96 x 96 pixels
Cabinet Resolution (WxH)	192 x 192 pixels
Pixel Density	147,456 pixels/m ²
Cabinet Size (W x H x D)	500 x 500 x 90mm
Cabinet Design	Die-cast aluminum
Modules/Cabinet (W x H)	2x2
Module Size (W x H)	250 x 250mm
Maximum Power	450 W/m ²
Average Power	160 W/m ²
Brightness Uniformity	≥ 97%
Deviation of LED Luminance Center	< 3%
Surface Flatness	≤ 0.4 mm
Brightness	800-1000cd/m ²
Brightness Adjustable	Manual: 256 levels; Auto: 8 levels
Contrast Ratio	5000:1
Refresh Rate (Adjustable)	3840Hz
Display Colors	4.39 trillion (14-bit)
Color Temperature (Adjustable)	3000~12000°K
Viewing Angle (H/V)	160°H / 140°V
Service Access	Front or Rear
LED Lifetime	> 100,000hrs Typ
Protection	IP33
MTBF	> 100,000hrs
Frame Rate	> 60 frames/sec
Defect Rate	≤ 0.0002
Operating Temperature	-30° to 60°C
Operating Humidity	10%~95%RH
Line Voltage	AC100~240V @50/60Hz
Control Distance	120m (CAT6); Optical fiber: 500m - 10km
Best View Distancing	2.6 - 200m