



Genius fine pixel pitch All in One LED video wall displays offers a seamless, high resolution visual experience. It is ideal for traditionally budget-conscious markets like house of worship, education and midsize business.

Genius IN Series cabinets feature front/rear installation and serviceability, enabling users to mount them directly to a wall as well as on floor structure. With a thin mounted profile of less than 4", the video wall footprint meets the requirements with Disabilities Act (ADA) compliance, making it a viable option for installation in more and smaller environments than other video wall solutions.

#### Specifications:

Model	1.5IN
Pixel Pitch	1.50 – 1.59 mm
Pixel Density/sq. m	444444 -395553
Power Consumption, Maximum (watts)	500W/m2
Line Voltage	100-240V AC, 50/60Hz
Resolution	1920 x 1080 – 3480 x 2160
Cabinet	As per cabinet standards, Die-cast aluminium or metal
Brightness(nits)	500-1200 nits
Processing depth	14 bit ( HDR/HDR10/HDR10 PRO)
Contrast Ratio	8000:1
Brightness Uniformity	>= 97 %
LED Refresh Rate	3840Hz/1920Hz
Frame Rate	50/60Hz
Color Temperature, Adjustable (k	3,000 - 10,000
Viewing Angle, Horizontal, Vertical	160° H, 160° V
Features	Control using inbuilt control module
Service Access	Front/Rear
Environment	Indoor
Ingress Protection	IP20
Operating Temperature/Humidity (degrees C, relative humidity)	-20° to 50° C   10- 90%
Storage Temperature/Humidity (degrees F/C, relative humidity)	-30° to 70° C   10- 95%
LED Lifetime: Typical	100,000 hours