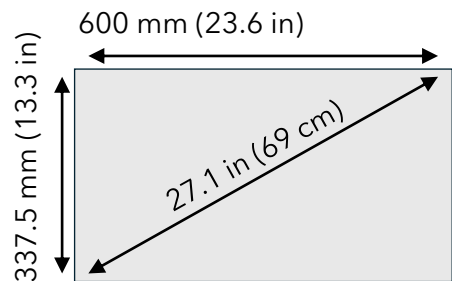


# Axion

pitch	0.9	1.2	1.5	1.8	2.5
pixel tech	IMD	SMD	SMD	SMD	SMD

ideal for  
16:9 and 32:9 native displays

dimensions



summary

**Axion** is the best solution for indoor, fixed 16:9 displays. Covering the industry's most popular pitches for this application, **Axion** utilizes either SMD or IMD pixels as standard, depending on the pitch, and can have a GOB epoxy protective coating applied.

**Axion** is available with standard 600x337.5 panels, and 300x337.5 half-width panels allowing for smaller design units, and narrower facets for curved displays.

aspect ratio

16:9

weight

7.7 kg (17 lbs)

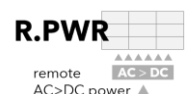
max brightness

800 nits

IP rating

IP40

optional





series name

## Axion (AX)

maximum brightness

800 nits

environmental rating

Indoor, permanent installation

dimensions

WIDTH | 600 mm (23.6 in)

HEIGHT | 337.5 mm (13.3 in)

DEPTH | 58 mm (2.3 in)

panel ratio

16:9

panel weight

7.7 kg (17 lbs)

modules per panel

2

viewing angle

HORIZONTAL | 160°

VERTICAL | 160°

LED half-life\*

100,000 hours

contrast

20,000:1

refresh rate

3,840 Hz

frame rate

50-60 Hz

color temperature

7,500 K default (2,000-12,000 K range)

processing depth

12-16 bit

scan rate

1/27 & 1/15

watts per panel

91 W max (36 W average)

temperatures

-10°C - +40°C operating

operating humidity

10% - 80% RH, non-condensing

operating voltage

100-240V AC, 50/60 Hz

ip rating

IP40 (front) / IP21 (rear)

service access

Front

warranty

3-year default (up to 5-year available)

certifications

CCC, CB, ETL, CE, FCC, ROHS, PSE