

# Indoor Reddie MAX LED Video Wall Available in 1.5, 1.9, 2.6, 3.9 (mm)



Thinnest Pixel Pitch in the Industry Starting at 1.5 mm

## Thin and Lightweight Cabinets

Thin and lightweight cabinets are an important feature for video walls because they make the installation process easier and more flexible. Thin cabinets allow for a smaller gap between the displays in the video wall, resulting in a more seamless and immersive viewing experience. This is particularly critical for large video walls that require a high resolution and where the gap between displays can be noticeable.

Lightweight cabinets make it easier to mount the displays onto the video wall structure, reducing the amount of support required and simplifying the installation process. It also allows for more creative and flexible video wall designs, such as curved or irregular shapes, without putting too much weight on the supporting structure.







An installation and maintenance dream – front installed and serviced video walls take up less space since all LED modules, power supply and control systems are easily accessible from the front. This is ideal for areas where space may be limited such as retail stores, restaurants etc. Total front servicing makes maintenance easier, faster and more economical since there is quicker access to the display's components.



Sits flush on wall, minimal space required





## **Ultra High Brightness**

Reddie's Indoor MAX LED video walls have brightness of up to 1000 nits. This is important in ensuring enhanced visibility especially in areas where there is ambient light. High brightness video walls means a greater saturation and accuracy of colors as well as improved visibility from multiple viewing angles.



Finally, a high brightness display means extended lifespan of your video wall since there is reduced strain on the LEDs used to create the images.

### 24/7 Use

Our Indoor MAX LED video wall makes 24/7 use possible with its long life span, energy efficient features and heat dissipating technology. This guarantees the regulation of temperature and prevents overheating.

Increasing brand awareness, recognition and brand equity becomes easier with displays that remain working long after you've stopped.



### Landscape or Portrait

Our LED video wall can be mounted in landscape or portrait orientation to allow for the most efficient use of space.

Additionally, the video walls can be installed at a 45 degree angle to give a cube effect, which bolsters intrigue and engagement. They also conform to curved spaces.



#### Stable and Reliable

Our displays have been put through the most rigorous of testing to ensure that they are premium quality. Our co-manufacturers hold in excess of 45 patents and 90+ certificates which all point to one thing: **Reddie's Indoor MAX LED video Walls** are among the best in class for quality, stability and reliability.





Display conforms to a curved surface



Pixel Pitch(mm)	1.5	1.9	2.6	3.9
Pixel Density(dots/SQM)	409,600	262,144	147,456	65,536
LED type	SMD1010	SMD1212	SMD2121	SMD2121
Module Resolution(pixels)	160*180	128*144	96*108	64*72
Module size(mm)	250*281.25	250*281.25	250*281.25	250*281.25
Cabinet size(mm)	1,000*562.5	1,000*562.5	1,000*562.5	1,000*562.5
Cabinet weight(KG)	11.7	11.7	11.7	11.7
Brightness(Nits)	600	800-1,000	800-1,000	800-1,000
Refreshment(Hz)	3,840	3,840	3,840	3,840
Grey Scale(Bit)	≥14	≥14	≥14	≥14
Max power consumption(W/SQM)	500	400	410	420
Ave Power consumption(W/SQM)	200	160	170	170
Maintenance type	Front	Front	Front	Front
Protecting level	IP20	IP20	IP20	IP20
Certificate	CE、FCC、ETL、EMC	CE、FCC、ETL、EMC	CE、FCC、ETL、EMC	CE, FCC, ETL, EMC