

STREAMLINE AIO

ALL-IN-ONE HD SOLUTION

Boasts a sleek and modern edgeless design. Features Flip Chip COB technology for better thermal management, power efficiency, and LED encapsulation. Includes onboard PensarLED MEE210 processor with option to upgrade. Provides local USB and HDMI inputs. Comes standard with wall mounting system. Optional rolling floor stand with wheel locks for easy mobility.



APPLICATIONS

- Huddle Spaces
- Office Boardrooms
- Conference Rooms
- Classrooms & Lab Rooms

THE PERFECT VIEW

The wide 170H / 170W viewing angle ensures all participants have a clear view, enhancing communication, presentation and collaboration. Provides 10,000:1 contrast ratio and has 1,000 nits brightness.

MULTIPLE SIZE OPTIONS

It provides flexibility to suit various room dimensions and configurations. Each size (108", 135", and 163") maintains the same superior quality and performance, ensuring an optimal experience regardless of the room setup. 2K resolution in 16:9 aspect ratio.

CHIPSET BENEFITS

Delivers outstanding performance and reliability. The Flip Chip COB design enhances heat dissipation, ensuring lower operating temperatures and longer lifespan. Improved resistance to physical and thermal stress, ensuring consistent performance.

LOW POWER CONSUMPTION

Helps reduce operational costs while maintaining high performance. Low power consumption contributes to overall cost savings and environmental benefits. Efficient design reduces energy usage.



SPECIFICATIONS

REMARKS

Power consumption tolerance: $\pm 15\%$, according to the actual situation. Pensar LED LLC, reserves the right to modify specifications and parameters without further notice.



Description	108"	135"	162"
Pixel Pitch (mm)	1.2	1.5	1.8
LED Type	Flip Chip COB		
Display Size (mm)	2400x1350	3000x1687.5	3600x2025
Display Dimensions (mm)	2412x1362x100.3	3012x1699.5x100.3	3612x2037x100.3
Resolution / Aspect Ratio	1920x1080, 2K / 16:9		
Contrast Ratio	10,000:1		
Brightness (nits)	1000 (adjustable)		
Gray Scale (bit)	(optional) 22bit+		
Refresh Rate	≥ 3840		
Viewing Angle (degrees)	170Hx170V		
Color Temperature	2000K-9300K (adjustable)		
Communication Port	2G / 4G / 5G / Wi-Fi / Bluetooth		
Service Life (hours)	50,000		
Avg/Max Power Consumption	500w/1500w	800w/2300w	1000w/3300w
Mounting	Includes wall mounting frame. Moving floor stand is optional.		
Maintenance	Front		
Installation	Indoor/Wall Mount/Optional Floor Stand		