



AC SERIES

Value Engineered **Fine Pitch LED Displays**



EXCEPTIONAL HIGH CONTRAST RATIO



Engineered for deeper blacks and brighter highlights, the AC Series delivers an exceptional contrast ratio, enhancing depth, clarity and visual realism across every frame.

ADVANCED GREYSCALE PERFORMANCE

With high-bit greyscale processing, the display ensures smooth gradients and precise light control, enabling richer details and superior depth even in low-brightness scenes.



SLIM & LIGHTWEIGHT DESIGN



Built with precision die-cast aluminum, the cabinets are ultra-slim and lightweight, allowing seamless integration into modern spaces while simplifying installation and handling.

SUPERIOR IMAGE QUALITY

Optimized for fine-pitch applications, the AC Series delivers sharp visuals, uniform brightness and accurate color reproduction—ensuring a consistently immersive viewing experience.



SPECIFICATIONS

Model Name	AC - 1.25	AC - 1.56	AC - 1.8
Pixel Pitch (mm)	1.25	1.56	1.8
Cabinet Dimension (W x H x D, mm)	600 x 337.5	600 x 337.5	600 x 337.5
Weight (kg/m ²)	19	19	19
Service Access	Front	Front	Front
Max Brightness (nits)	600	600	600
Viewing Angle	160 x 160	160 x 160	160 x 160
Contrast Ratio	6000 : 1	6000 : 1	6000 : 1
Max Power (W/m ²)*	456	456	280
Refresh Rate (Hz)	3840	3840	3840
Ingress Protection	Front IP30 / Back IP30	Front IP30 / Back IP30	Front IP30 / Back IP30
Cabinet Type	Die-Cast Al	Die-Cast Al	Die-Cast Al
Data Processing	14 Bit	14 Bit	14 Bit

