

Active LED Video Wall (Indoor Application)



Model
ADLD-P15M-I

Key Features:

- ✚ CONSTRUCTED WITH DURABLE ALUMINUM DIE/METAL MATERIALS, ENSURING LONGEVITY.
- ✚ BRIGHTNESS LEVELS EXCEEDING 800/M², PROVIDING EXCELLENT VISIBILITY IN INDOOR AREA.
- ✚ USER-FRIENDLY DESIGN: EASY INSTALLATION AND MAINTENANCE, ENABLING QUICK SETUP.
- ✚ P1.5 TO CATER TO DIFFERENT VIEWING DISTANCES AND RESOLUTIONS, ENSURING SHARP IMAGES
- ✚ MULTIPLE OPTIONS TO CHOOSE CONTROLLER BASED ON THE DIFFERENT APPLICATION AND SCENARIO.
- ✚ VARIOUS CABINET SIZES AVAILABLE, ALLOWING FOR FLEXIBLE CONFIGURATIONS TO FIT DIFFERENT SPACES.
- ✚ HIGH GRAYSCALE LEVEL: 16-BIT GRAYSCALE SUPPORT FOR ENHANCED COLOR DEPTH AND VIBRANT VISUALS.

Active LED Video Wall

Specifications	
Pixel Pitch	1.5mm
Display Technology	COB
Screen Definition	1920 x 1080
Module Resolution	410 x 307
Screen Ratio	0.672916667
Luminance (post-calibration)	800cd/m ²
Refresh Frequency	3840Hz
Color Range Temperature	2500–10,000K
Max Power Usage	330W
Anti-Reflective Feature	Included
Visual Performance	Pre-calibrated, HDR compatible, wide color range
Dynamic Range (Contrast Ratio)	8000:1
Casing Material	Aluminum Die-Cast
Pixel Density (Pixels per meter)	659600
Panel Flatness (mm)	0.1
Horizontal Viewing Angle	160° or more
Vertical Viewing Angle	160° or more
Brightness Consistency	97% or better
Color Consistency	0.003 CXCy
Bit Depth	Minimum 16-bit
Operational Lifespan	100,000 hours
Power Input	AC 100–240V, 50–60 Hz
Working Temperature Range	-10°C to +40°C or wider
Operating Humidity	0–98% RH

ABOUT AVAIVI

AVAIVI is a dynamic and innovative DPIIT recognized Startup Company for its commitment to driving excellence, fostering innovation, and contributing to Bharat's burgeoning entrepreneurial landscape. AVAIVI specializes in providing cutting-edge Audio-Visual Solutions, AI-based Software and Security & Surveillance Technology.

AV Technology: AVAIVI's state-of-the-art audio-visual solutions redefine how information is presented and shared. Our innovative AV solutions include interactive displays, digital signage, audio systems, and immersive multimedia experiences.

AI Software Suite: From predictive analytics to process optimization, our AI-based software applications empower organizations to make informed decisions, streamline operations, and stay ahead in a rapidly evolving digital landscape.

Video Surveillance: AVAIVI's expertise in CCTV security surveillance technology goes beyond traditional monitoring. Our comprehensive solutions encompass advanced camera systems, intelligent video analytics, and remote monitoring capabilities.

Disclaimer: The information provided in this product datasheet is intended for general informational purposes only. While we strive to ensure the accuracy and reliability of the information presented. It is important to note that productspecifications and features may change without prior notice.