Product Introduction

AOTO CV All-in-One LED Solution guarantees stunning visual performance and the stable operation for indoor fine pitch applications with zero noise. Integrated with multiple interactive functions like infrared touch, intelligent whiteboard, wireless screen sharing, and remote video conference, etc., it fully bridges the gap between multimedia demonstration and knowledge collaboration.

Based on the latest Mini LED technology, AOTO CV All-in-One LED Solution is characterized with smaller LED chip, 4.5 times robustness and better sealing & optical design, avoiding the vulnerability and on-site maintenance issue of fine pitch LED screen products as well as the color inconsistency of COB. This product has been widely applied in worldwide.

Application: Conference Room; TV Studio; School & Training Agency; Digital Media

Brand new All-in-One design value, convenient operation with multifunctional intelligent integration

Creative structure design ensures the cableless connection within cabinets, simple and flexible Enhancing working efficiency significantly by integrated with multiple intelligent functions;Seat bracket and wall-mounted installations are available for different application scenarios.

Mini LED Screen

Infrared Touch Frame

Speaker

Fast screen sharing

Muti – screen Functionality

On-site Annotation

*Wireless Screen sharing, one-click information releasing
Real-time screen share from laptop, ipad, and mobile phone to ensure efficient communication

Easy screen sharing | Multi-device screen sharing | E cient communication

*Display in splicing contents, showcase in one screen
Support splicing screens display effect performance, compare with same screen with diverse solutions.

Multi-device screen splicing | Multiple splicing screens effect | HD Display

*Interactive touch, on-site annotation
Annotates the key information anytime, allowing you to be in your element at work.

Infrared touch | Simultaneous reverse control | Electronic whiteboard

Function with'*'is optional

Self-R&D system

Scan and share

Multiple dimension design

Self-R&D system
Completely self-R&D underlying control technology

High integration | Stable system | multiple interfaces

*QR code scanning for document sharing
Meeting minutes saved and shared via QR code scanning.

QR code scan and share | email sharing | doc save locally

Multiple sizes for various scenarios
Various dimensions are created to meet the diversified meeting room requirements.

Multiple sizes | Various installation methods | Quick installation

Function with'*'is optional

CV All-in-One LED Solution Specifications

Model	CV701MC	CV701SG	CV704ME	CV704SG	CV707SG
Specification size	108"	108"	136"	136"	163"
Overall size	2448x1489x50	2448x1489x50	3048x1826.5x50	3048x1826.5x50	3648x2164x50
Weight• Wall-mounting ,	115KG	115KG	170KG	170KG	235KG
Maximum Power w/unit	2000W	1250W	2750W	2000W	2850W
Average Power	750W	480W	1100W	750W	1100W
Resolution	1920x1080	1280x720	1920x1080	1600x900	1920x1080
Type Of Led	Mini	SMD	Mini	SMD	SMD
Pixel Density	640,000 pixels/m²	284,444 pixels/m²	409,600 pixels/m²	284,444 pixels/m²	284,444 pixels/m²
Contrast Ratio	6000:1	3000:1	6000:1	3000:1	3000:1
Pixel Configuration	1R 1G 1B				
Signal Input	HDMI				
Color	Black				
Brightness	100-600nits				
Viewing Angle					
Color Processing Depth	24 bit				
Refresh Rate	3840Hz				
Input Voltage	AC100V to AC240V...50 or 60Hz				
IP Grade	IP30				
Maintenance	Front Access				
Lifespan	100,000 hours				
Operating Environment	Temperature: -10° - 40° / Humidity: 10% - 80% RH				

DISCLAIMER

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