AET Dual Channel Process Technology

Conventional | DCP

2K FHD | **4K** ULTRA HD | **8K** ULTRA HD

Simplified Resolution Calculation

AT series eliminates the complexity of traditional display calculation for resolution, 4K/8K+ standard resolution is so much easier to achieve.

DCP Technology

AET's DCP dual-channel processing technology perfectly restore the color to the max by rendering the brightness and calibrate the gray scale in details.

In addition to high brightness and high gray calibration, high gray rectification is also implemented for ultra-low brightness of 0.08nits.
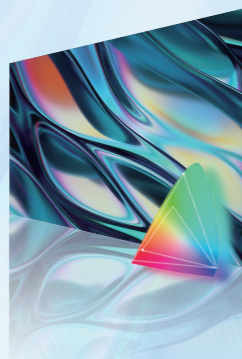
Stunning Visual Effect

Cinematic image effect is being created by the combination of high contrast ratio, wide color gamut and HDR technology.

*Optional DCI-P3 color gamut for the ultimate visual performance

DCI-P3

▌ Cases

CCTV Gala
Air Traffic Control Tower
Multimedia Classroom
Data Center
Conference Live

▌ Specification

Model	AT43 (43")	AT46 (46")	AT54 (54")	AT55 (55")	AT60 (60")
Cabinet Size	960*540	1020*573	1200*675	1209*680	1336*754
Module Size	240*270	127.5*191.25	150*168.75	302*170	167*261
Resolution	1K	1K/2K	1K	1K	1K/2K
Brightness	200~800 Adjustable				
Architecture Structure	3-in-1+HDMI				

*All of the above are subject to change without notice due to continuous product upgrades.

AT Series
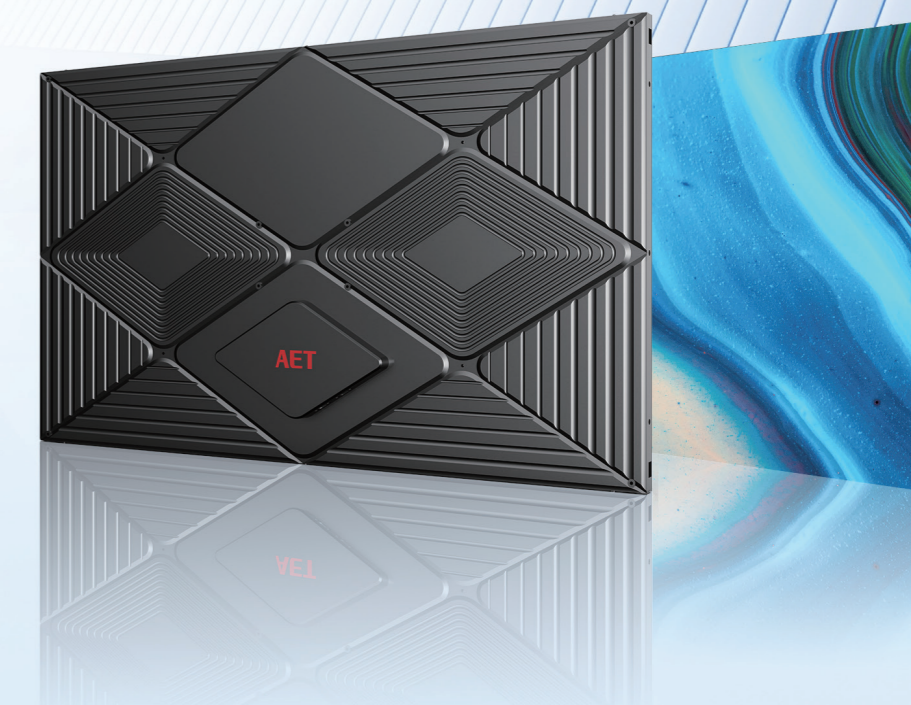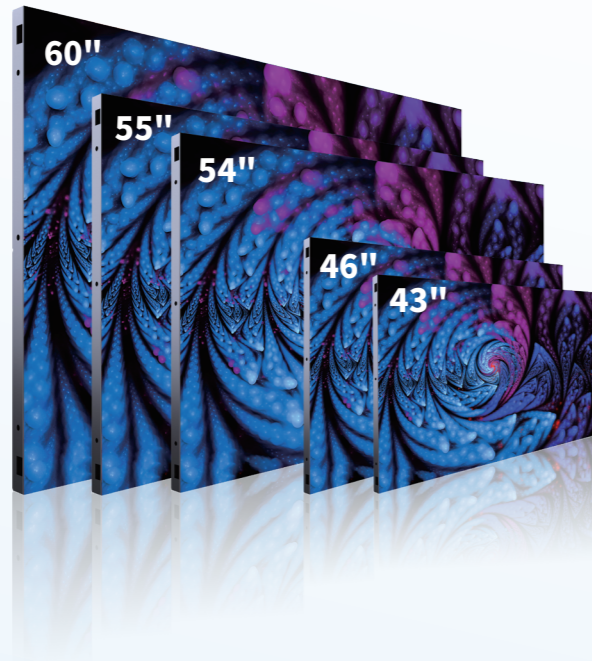## 43" 46" 54" 55" 60"

Revolution of Video Wall

HDMI Interface | New Structure | Highly Compatible

AET

Upgradation with Ease

Available size for AT Series: 43″46″54″55″60″, compatible with traditional LCD installation size and positions which allows easy upgradation.

60"
55"
54"
46"
43"

Intelligent Display for All Occasions

Aspect ratio of AT Series is 16:9, which allows easy splicing to achieve 2K/4K/8K resolution.

16:9

16K⁺
8K
4K

Instant Plug-and-Play Function

Upgraded HDMI modular interface for instant input transmission.

Pleasant Viewing Experience

Compare to traditional displays, viewing angle of AT Series is 170°. Viewing experience is not being affected by certain angle.

170°

Industrial Aesthetics Design Concept

AT Series is the new era of video wall with easy installation and maintenance. Cabinet with minimalist design concept which its thickness is less than 30mm. Due to its lightweight, single cabinet can be carried by one person.

28mm

Superb Screen Flatness

Conductivity and transmission efficiency has been improved by using adjustable connector, meanwhile the screen flatness is ensured.

Patented Packaging Process

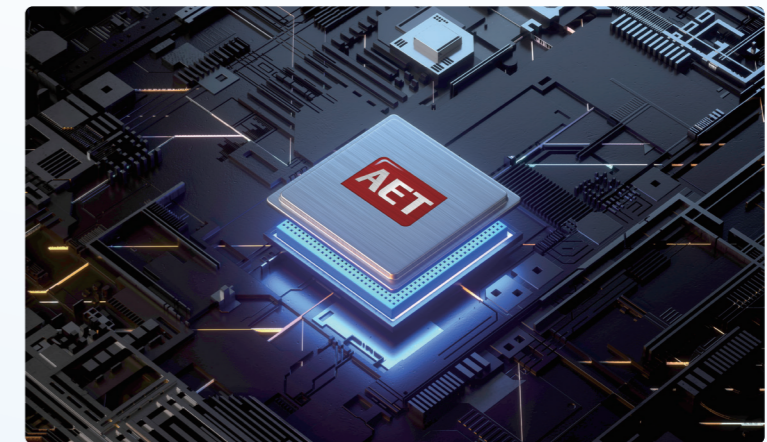**QCOB Technology:** Multi-layer on board packaging

Prevention of light crosstalk, highly consistent, ideal for interactive screens

COB Technology: Chip-on-board packaging

Products with COB Technology has following features: super high contrast ratio, ultra-wide viewing angle and color gamut, superb protection.
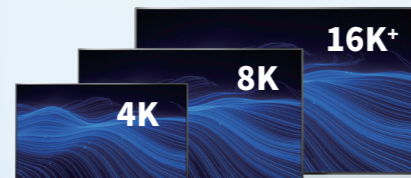
New Generation of Energy-saving Scheme

Power consumption has been reduced significantly as a result of AET's new generation of common cathode technology, of which the power supply is being precisely distributed. Screen brightness can be adjust automatically for AT Series.

AET

▌ Application Scenarios

Control Center

Monitoring Center

Conference Center