

55" COB Standard Display Unit

Plug & Play · Seamless Upgrade · Superior Visuals



Next-generation consumer-grade COB LED display panel in the golden

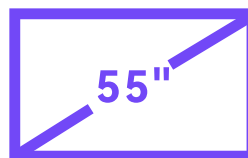
55-inch size. Direct HDMI input – no LED sender box required.

VESA-compatible mounting enables easy replacement of existing LCD video walls, delivering a seamless leap from LCD to LED.



HDMI Plug & Play

No sender box – auto display
up to 2K, as easy as a TV



55" Standard Size

16:9 ratio, 1K resolution, easy
4K/8K tiling



VESA Mount Compatible

Fits 600×400mm mounts –
direct replacement for LCD walls



COB Common Cathode

12000:1 contrast, 170° wide
viewing, IP5X protection



Professional Grade · Built for Reliability

Parameter	Value
Pixel Pitch	1.26 mm
Pixel Density	629,882 dots/m ²
Brightness	450 cd/m ² (adjustable)
Contrast Ratio	12000:1
Refresh Rate	≥3840 Hz
Viewing Angle	170°/170°
Power (Max/Avg)	240 / 60 W/m ²
Maintenance	Front access
Lifespan	100,000 hours
Mounting	VESA / corner fixing

- * Operating temp: -10°C to 45°C
- * Certifications: CCC, CQC Energy-saving
- * No backpack option – ultra-thin wall mount (35mm)



Corporate Conference

Replace LCD video wall –
borderless, bright, remote ready



Education / Training

Eye-friendly, wide angle, stable
long hours

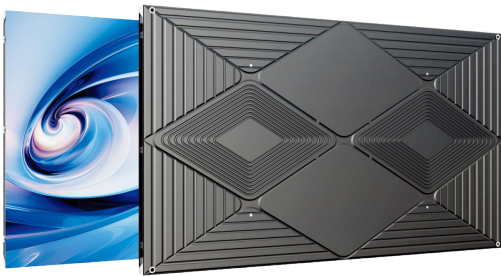


Control Room / Showroom

High contrast, fine detail, quick
deployment

OEM Value Proposition (Highlighting You)

We supply fully tested AT55-COB display units with:



- ★ Your brand logo & packaging
- ★ Standard V1.0 (backpack) / V1.1 (no backpack) options
- ★ Front-serviceable structure for easy after-sales
- ★ Long-term supply & technical support

Partner with us today – request samples and custom OEM solutions.