



### PeopleLink Active LED - P 1.5MM COB



Experience the pinnacle of display innovation with the PeopleLink Active LED - P 1.5MM COB, setting new standards in visual excellence and versatility. Engineered with cutting-edge technology, this LED display offers exceptional image clarity, enhanced durability, and adaptable configurations. A modular design and single module calibration ensure seamless integration and effortless maintenance.

Its impressive brightness range of 600–1000 nits (Customizable), ultra-high refresh rates of up to 3840Hz, nanosecond response time, and wider color gamut deliver smooth, vibrant visuals with no shadowing, making it a more economical and long-lasting choice for high-performance display environments.

It is purpose-built for indoor applications where detail and clarity matter most. Whether it's enhancing real-time visuals in security monitoring centers, enabling sharp presentations in conference rooms, creating immersive experiences in home cinemas, or delivering broadcast-quality performance in studios, this LED display excels across the board. Its advanced protection features and long operational lifespan ensure reliable, cost-effective operation.

600-1000 nits Brightness | Modular Design

Single Module Calibration | < 3840 Hz Refresh Rate



# Remarkable Image

Patented coating technology provides an exceptionally pure black base for better contrast ratio.



**COB Series visual effect** 



Smooth transition of the grayscale



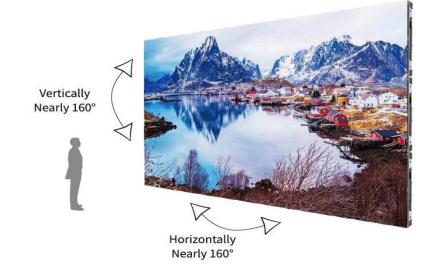
Traditional LED Display visual effect



Unsmooth transition of the grayscale

# **View from Any Angle**

More than 160 degrees viewing angle allows all viewers to enjoy an excellent visual experience no matter which part of the room they're standing.





### **Specification**

#### Module

Pixel Pitch: 1.56Pixel Density: 409600Cabinet Resolution: 384 X 216

Pixel Configuration : 1R1G1B MicroLED

**Led Packaging Type** : COB

Module Size : 150 X 168.75

Cabinet Size : 600 X 337.5mm

Cabinet Material : Diecast Aluminium

Cabinet Weight : 7.5kg

Power Consumption (Max W/M2) : 350
Power Consumption (Avg W/M2) : 100

**Input Voltage** : Ac 100-240 (50-60hz)

Frame Rate : 50/60 Hz
Colors : 16.9 Million

**Refresh Rate** : 3840 Hz

IP Rating (Front) : IP65
Brightness (Nits) : 600 nits
Gray Scale : 14-16bit
Viewing Angle : V 160 /H 160

Contrast Ratio : 5000:1

Color Temperature : 3000k -10000k

Operating Temperature (Min To Max) : -10 0c To +45 0 C

Storage Temperature (Min To Max) : -40 0 C To +60 0 C

Maintenance : Front

# **Ordering Information**

PeopleLink Active LED - P 1.5MM COB : PPL-COB-MDL-CU-15

#### SALES AND INQUIRIES -

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### **Tech Support**

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