



PeopleLink Active LED - P 0.9MM COB



Experience the pinnacle of display innovation with the PeopleLink Active LED - P 0.9MM 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



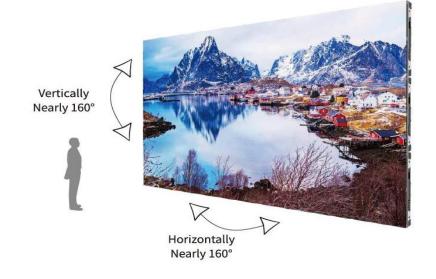
Traditional LED Display visual effect



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 : 0.95

Pixel Density:1137778Cabinet Resolution:640 X 360

Pixel Configuration : 1R1G1B MicroLED

Led Packaging Type : COB

Module Size:150 X 168.75Cabinet Size:600 X 337.5mmCabinet Material:Diecast Aluminium

Cabinet Weight:7.5kgPower Consumption (Max W/M2):350Power Consumption (Avg W/M2):100

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

Frame Rate:50/60 HzColors:16.9 MillionRefresh Rate:3840 HzIP Rating (Front):IP65

Gray Scale : 14-16bit

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 0.9MM COB : PPL-COB-MDL-CU-09

SALES AND INQUIRIES -

Global Headquarters

Brightness (Nits)

Viewing Angle

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600 nits

V 160 /H 160

Tech Support

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