

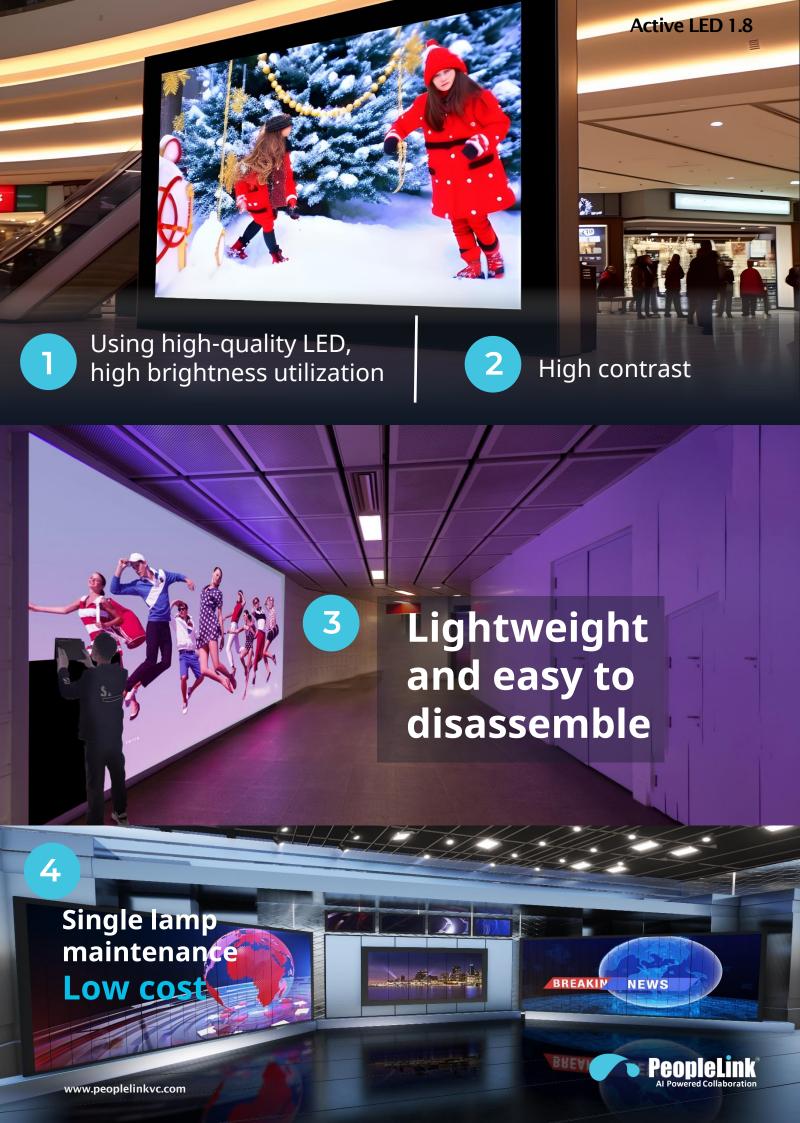
PeopleLink

Active LED 1.8



- PeopleLink's Active LED Panel a pinnacle of performance in commercial-grade, direct-view LED displays
- With pixel pitches catering to diverse needs—from high-resolution cinema video walls to expansive sports venue boards and collaborative touch-based displays, our technology transforms spaces.
- Elevate your conference halls, meeting rooms, and indoor events with a PeopleLink Video Wall.
- Our commitment lies in pioneering technology that not only gains popularity but excels in design, resolution, sizes, and shapes tailored to your preferred location and installation area, ensuring an extraordinary visual experience for your visitors.





Module

Pitch(mm) : 1.8

LED Model : SMD1212

LED Type : Copper wire

Resolution : 128*64

Size ± Tolerance (mm × mm × mm) : 319.9±0.1*159.9±0.1*15±0.2

Weight \pm Tolerance (kg) : 0.531 \pm 0.05

Flatness (mm) : < 0.2

Pixel density(dot/m²) : 288000

Optical Parameters

Brightness(cd/m2) : ≥600 nits

Color temperature(k) : 3000~15000 (Adjustable)

Horizontal Angle of view(°) : ≥150

Vertical Angle of view(°) : ≥130

Viewing distance : ≥1.5 Meter

Electrical Parameters

Max power consumption of a module : ≤20W

Average power consumption : $\leq 130 \text{W/m}^2$

Maximum active power consumption : ≤390W/m²

Working voltage(V) : 5

Signal input interface type : HUB75

Processing performance

Scanning method : 52

frame frequency(Hz) : 50/60

refresh rate(Hz) : 3840

Drive mode : Constant current driver

Gray(bit) : 13



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Running parameters

≥7*24hrs, (support continuous uninterrupted d **Continuous working hours**

isplay)

Average time without failure Upto 5000 Hours

LED Lifetime, Typical(hrs) 100000

Operating temperature(°C) -20-+40

Storage temperature(°C) -20-+60

Operating humidity(RH) 10%-60% (No condensation)

10%-65% (No condensation) Storage humidity(RH)

Protection level

IP30 **Ingress Protection**

Ordering Information

Part code

PeopleLink Active LED | 1.8 Video LED Modules : PDS-TP-40-T

PeopleLink Active LED | Video Wall Cabinet Unit : PPL-ALD-CU

SALES AND INQUIRIES

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