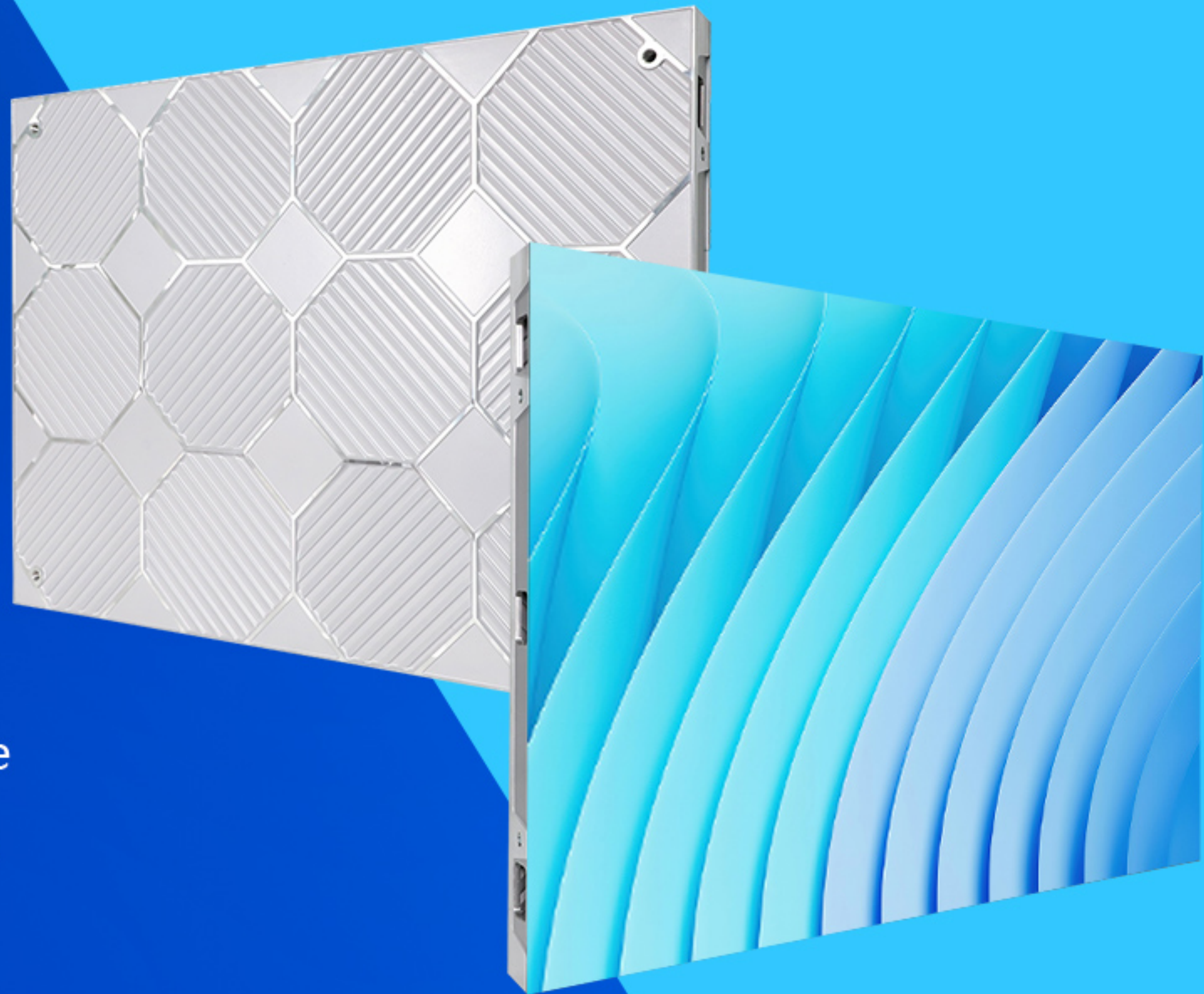


EA640H1

640x480mm Indoor HD LED Display

Feature:

1. Hub connection design
2. Exquisite and simple appearance
3. 4:3 ratio design, lightweight cabinet
4. Realize standard 2K, 4K, 8K resolution
5. Full front desk service, saving installation space
6. High contrast for unrivaled visual performance

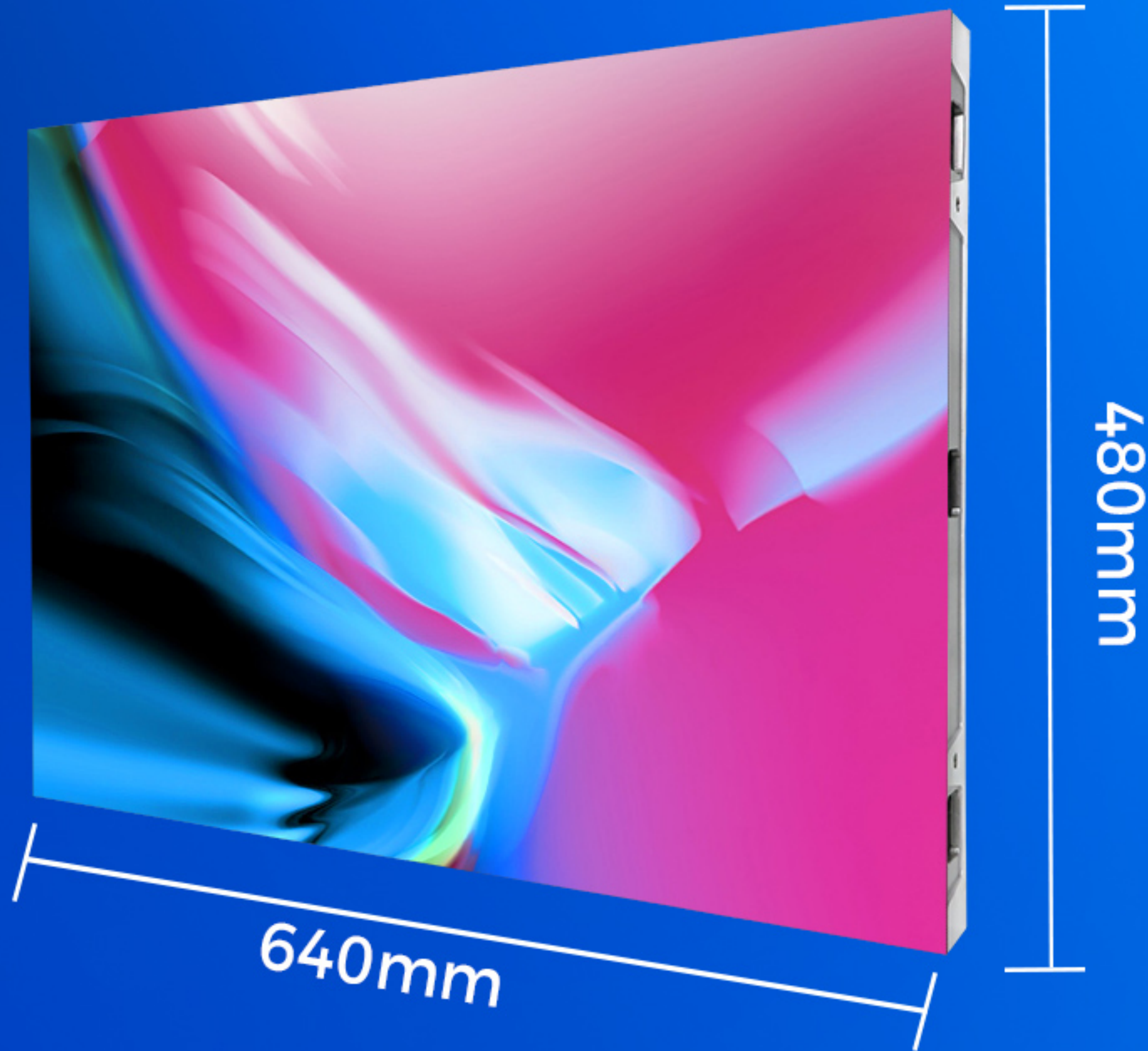


640X480MM INDOOR HD LED DISPLAY

640X480MM INDOOR HD LED DISPLAY

Lightweight Cabinet

640*480mm size,
4:3 golden ratio,
only 48mm thick.



640X480MM INDOOR HD LED DISPLAY

640X480MM INDOOR HD LED DISPLAY

Exquisite

Exquisite material,
beautiful appearance

EA640H1 SERIES

640X480MM INDOOR HD LED DISPLAY

640X480MM INDOOR HD LED DISPLAY

Front Service

Full front service design,
saving installation space



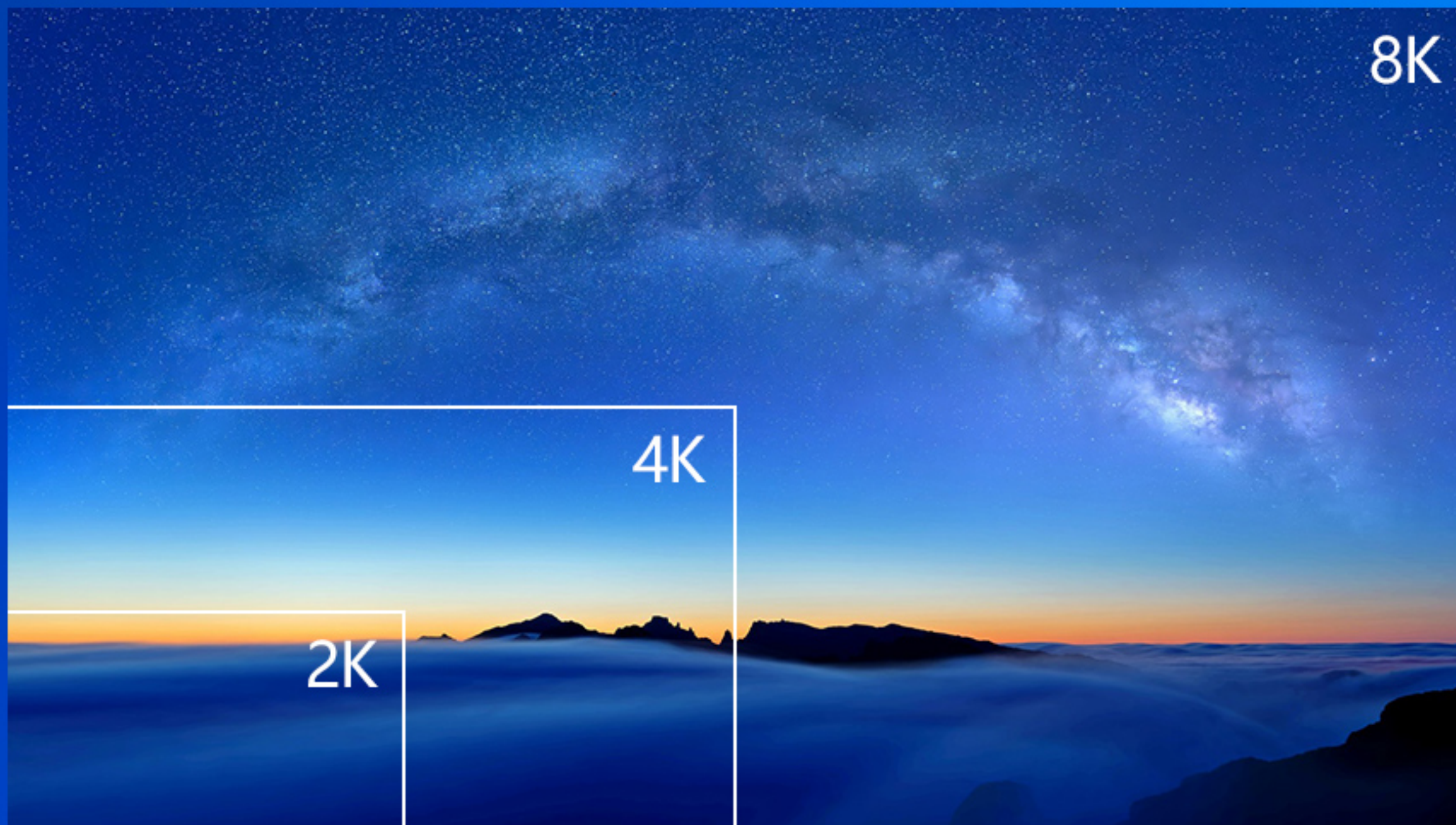
Wireless Connection

No cables are required,
and the module is easy
to install.



UHD 8K

Realize standard 2K, 4K,
8K resolution, HD
experience



Superb Display Effect

High contrast
3840Hz high refresh rate

Low contrast
Low refresh rate



EagerLED EA640H1

Competing Product

640X480MM INDOOR HD LED DISPLAY

640X480MM INDOOR HD LED DISPLAY

Wide Viewing Angle

140° wide viewing angle allows you to get more vision



140°
VIEWING ANGLE

Installation Method

640X480MM INDOOR HD LED DISPLAY



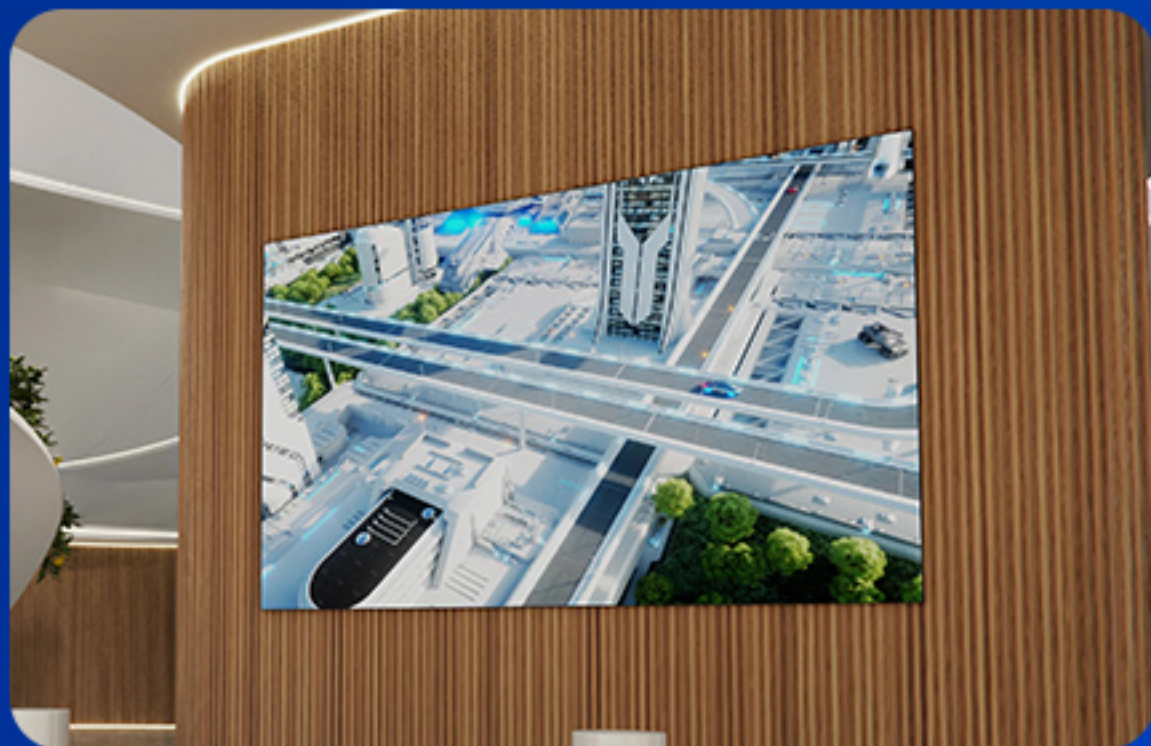
Stacking installation



Wall installation

640X480MM INDOOR HD LED DISPLAY

Multiple Applications



640X480MM INDOOR HD LED DISPLAY

640X480MM INDOOR HD LED DISPLAY

Packing Method

(Refer to the packaging method)

Cabinet size(mm)	640*480(L*H)
Packing Quantity	12pcs/carton
Package Size(mm)	1300*520*1150(L*H*D)



640X480MM INDOOR HD LED DISPLAY

640X480MM INDOOR HD LED DISPLAY

Eagerled EA640H1 Indoor HD LED Display Parameter

	Mode	EA640H1-P1.25	EA640H1-P1.53	EA640H1-P1.86	EA640H1-IP2	EA640H1-P2.5
Module Parameter	Pixel Pitch	1.25mm	1.53mm	1.86mm	2mm	2.5mm
	Pixel Configuration	SMD1010	SMD1010	SMD1515	SMD1515	SMD2020
	Driving Mode	1/64 duty	1/52 duty	1/43 duty	1/40 duty	1/32 duty
	Module Resolution(Pixel)	256(L)*128(H)	208(L)*104(H)	172(L)*86(H)	160(L)*80(H)	128(L)*64(H)
	Density	640,000pixels/m ²	422,500pixels/m ²	288,906pixels/m ²	250,000pixels/m ²	160,000pixels/m ²
	Module Size(mm)	320(L)*160(H)	320(L)*160(H)	320(L)*160(H)	320(L)*160(H)	320(L)*160(H)
	Module Mask	Pure black mask---high contrast screen	Pure black mask---high contrast screen	Pure black mask---high contrast screen	Pure black mask---high contrast screen	Pure black mask---high contrast screen
	Module Quantity in a Cabinet	2(L)*3(H)	2(L)*3(H)	2(L)*3(H)	2(L)*3(H)	2(L)*3(H)
Cabinet Parameter	Cabinet Dimension(mm)	640(L)*480(H)*60(D)	640(L)*480(H)*60(D)	640(L)*480(H)*60(D)	640(L)*480(H)*60(D)	640(L)*480(H)*60(D)
	Cabinet Material	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum
	Cabinet Weight	≈6.7KG	≈6.7KG	≈6.7KG	≈6.7KG	≈6.7KG
	Protection Grade	IP31	IP31	IP31	IP31	IP31
	Cabinet Resolution	512(L)*384(H)	416(L)*104(H)	344(L)*258(H)	320(L)*240(H)	256(L)*192(H)
Electricity Parameter	Brightness	600cd/m ²	600cd/m ²	600cd/m ²	700cd/m ²	800cd/m ²
	Best Viewing Distance	≥1.56m	≥1.53m	≥1.86m	≥2m	≥2.5m
	Max. Power Consumption	≤580W/m ²	≤580W/m ²	≤580W/m ²	≤439W/m ²	≤457W/m ²
	Avg. Power Consumption	195W/m ²	195W/m ²	195W/m ²	150W/m ²	153W/m ²
	Screen Refresh Frequency	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz	1920Hz / 3840Hz
	Frame Frequency	≥60Hz	≥60Hz	≥60Hz	≥60Hz	≥60Hz
	Gray Grade	14 bits	14 bits	14 bits	14 bits	14 bits
	Viewing Angle	140°(Horizontal); 140°(Vertical)	140°(Horizontal); 140°(Vertical)	140°(Horizontal); 140°(Vertical)	140°(Horizontal); 140°(Vertical)	140°(Horizontal); 140°(Vertical)
	Display Color	4.4 trillion colors	4.4 trillion colors	4.4 trillion colors	4.4 trillion colors	4.4 trillion colors
	Brightness Adjustment	100 grades by software or automatically by sensor				
	Operation Power	AC100-240V 50-60Hz Switchable				
	Input Signal	Composite Video, S-video, DVI, HDMI, SDI, HD-SDI				
	Control Distance	100M (Ethernet cable); 20KM (Optical fiber cable)				
	Support VGA Mode	800*600, 1024*768, 1280*1024, 1600*1200				
	Color Temperature	2000—9500 adjustable				
	Brightness Correction	Pixel by pixel, module by module, cabinet by cabinet				
	Working Temperature	-10 ~ +60 °C	-10 ~ +60 °C	-10 ~ +60 °C	-10 ~ +60 °C	-10 ~ +60 °C
	Storage Temperature	-30 ~ +70 °C	-30 ~ +70 °C	-30 ~ +70 °C	-30 ~ +70 °C	-30 ~ +70 °C
	Working Humidity	10% ~ 90% RH	10% ~ 90% RH	10% ~ 90% RH	10% ~ 90% RH	10% ~ 90% RH
	Lifetime	100,000 hours	100,000 hours	100,000 hours	100,000 hours	100,000 hours
MTBF	>10,000 hours	>10,000 hours	>10,000 hours	>10,000 hours	>10,000 hours	
Continuous Operating Time	≥72 hours	≥72 hours	≥72 hours	≥72 hours	≥72 hours	
Out-of-Control Pixel Rate	≤0.01%	≤0.01%	≤0.01%	≤0.01%	≤0.01%	

EagerLED Leading LED Display Manufacturer



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