

LED

LED DISPLAY SOLUTIONS PROVIDER



One-Stop LED Display Solution Manufacturer

OEM/ODM



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ABOUT US

Founded in 2012, **HTT LED** is a high-tech enterprise based in Shenzhen, China, specializing in innovative LED display solutions. With a modern 6,000-square-meter manufacturing facility, the company integrates research and development, production, sales, and service, ensuring high-quality products and professional support for clients worldwide. In 2024, HTT LED officially expanded into international trade, quickly gaining recognition from overseas customers for its reliable quality, cutting-edge technology, and professional service.

Product Matrix of LED Displays



Company scale

Cities covered
by products
297↑

Involved
industries
52↑

Partners
905↑



In-House Manufacturing

We prioritize reliable production capacity and rigorous quality control. By managing manufacturing and quality assurance in-house, we guarantee consistent standards, improved output, quicker adaptation to market demands, and shorter lead times.



Certificates



Indoor fixed-mounted screen

K SERIES

SMD/GOB(Glue on board)

Cabinet Size: 640*480mm
Pixel Pitch:
1.25 / 1.53 / 1.86 / 2.5



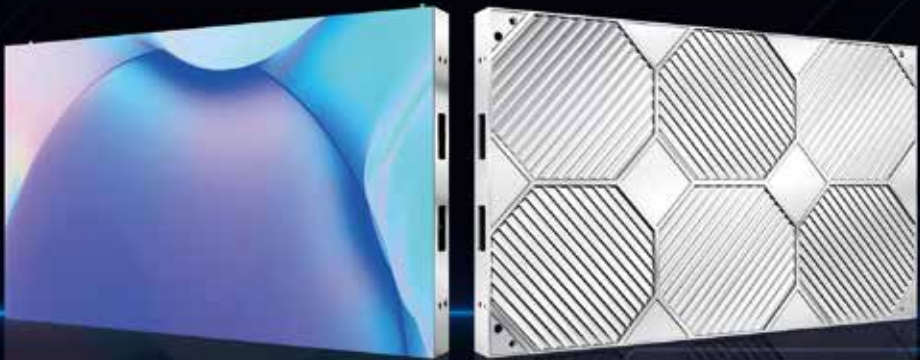
Indoor fixed-mounted screen

T SERIES

SMD/GOB(Glue on board)

Cabinet Size: 600X337.5mm
Pixel Pitch:
0.93 / 1.25 / 1.5625 / 1.875

Standard 16:9 box, golden ratio



Model	K1.25	K1.53	K1.86	K2.5
LED Type	SMD/GOB(glue on board)			
Pixel Pitch(mm)	1.25	1.538	1.86	2.5
Module Size(mm)	320*160			
Module Resolution(dot,W x H)	256*128	208*104	172*86	128*64
Cabinet Size(mm)	640*480*32mm			
Cabinet Resolution(dot,W x H)	512*384	416*312	344*258	256*192
Scanning	1/64	1/52	1/43	1/32
Viewing Angle(H/V)	120°/120°			
BRIGHTNESS(Nits)	≥500			
Refresh Rate(Hz)	≥3840			
Contrast	≥4000:1			
Protection level	IP5X			

Model	T0.93	T1.25	T1.56	T1.875
LED Type	SMD/GOB(glue on board)			
Pixel Pitch(mm)	0.93	1.25	1.5625	1.875
Module Size(mm)	300*168.75			
Module Resolution(dot,W x H)	320*180	240*135	192*108	160*90
Cabinet Size(mm)	600*337.5*32mm			
Cabinet Resolution(dot,W x H)	640*360	480*270	384*216	320*180
Scanning	1/60	1/60	1/64	1/45
Viewing Angle(H/V)	120°/120°			
BRIGHTNESS(Nits)	≥500			
Refresh Rate(Hz)	≥3840			
Contrast	≥5000:1			
Protection level	IP5X			



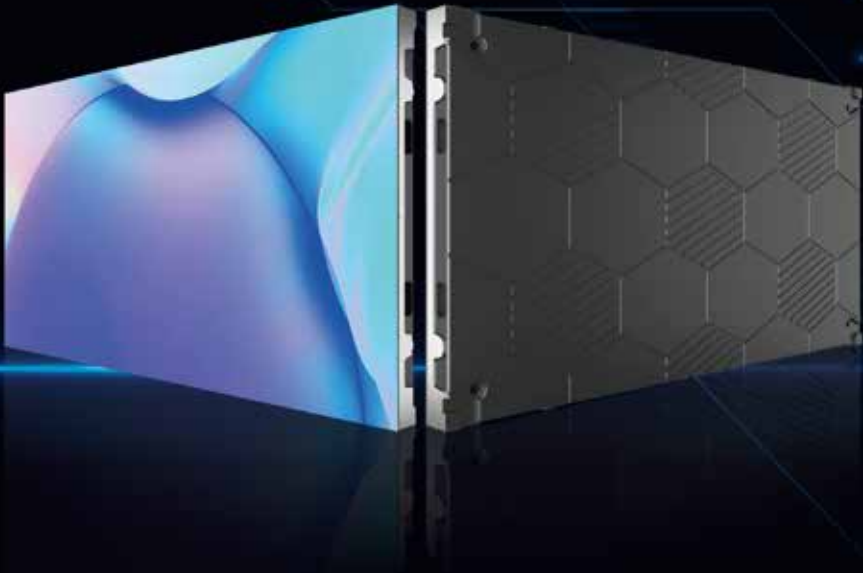
Indoor fixed-mounted screen

N SERIES

SMD/GOB(Glue on board)

Cabinet Size: 640*360mm
Pixel Pitch:
1.25 / 1.53 / 1.86

Standard 16:9 box, golden ratio



Indoor fixed-mounted screen

S SERIES

SMD/GOB(Glue on board)

Cabinet Size: 480*480mm
Pixel Pitch:
1.579 / 1.875 / 1.875PRO / 2.5



Model	N1.25	T1.53	T1.86
LED Type	SMD/GOB(glue on board)		
Pixel Pitch(mm)	1.25	1.53	1.86
Module Size(mm)	320*180		
Module Resolution(dot,W x H)	256*144	208*116	172*196
Cabinet Size(mm)	640*360*30mm		
Cabinet Resolution(dot,W x H)	512*288	416*234	344*192
Scanning	1/64	1/58	1/48
Viewing Angle(H/V)	140°/140°		
BRIGHTNESS(Nits)	300-600		
Refresh Rate(Hz)	≥3840		
Contrast	≥5000:1		
Protection level	IP45		

Model	S1.579	S1.875	S1.875pro	S2.5
LED Type	SMD/GOB(glue on board)			
Pixel Pitch(mm)	1.579	1.875	1.875pro	2.5
Cabinet Size(mm)	480*480*50mm			
Cabinet Resolution(dot,W x H)	304*304	256*256	256*256	192*192
Scanning	1/38	1/64	1/32	1/32
Viewing Angle(H/V)	120°/120°			
BRIGHTNESS(Nits)	≥500			
Refresh Rate(Hz)	≥3840			
Contrast	≥5000:1			
Protection level	IP5X			



Outdoor fixed installation screen

960*960 BOX

SMD/GOB(Glue on board)

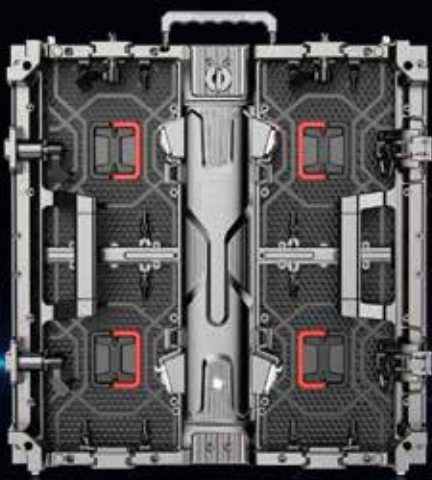


Rental screen

DN SERIES

SMD/GOB(Glue on board)

Cabinet Size: 500*1000 box



Part Number	P4.44	P5.7	P6.66	P8	P10
Pixel Pitch	4.44mm	5.7mm	6.66mm	8mm	10mm
LED Configuration	SMD1921	SMD2727	SMD2727	SMD2727	SMD2727
Pixel Density	50635dot/m ²	30625dot/m ²	22500dot/m ²	15625dot/m ²	10000dot/m ²
Module size	480*320mm	480*320mm	480*320mm	480*320mm	480*320mm
Module Resolution	108*72 dot	84*56 dot	72*48 dot	60*40 dot	48*32dot
Cabinet Size	960*960*77mm	960*960*77mm	960*960*77mm	960*960*77mm	960*960*77mm
Cabinet Resolution	216*216dot	168*168dot	144*144dot	120*120dot	96*96dot
Cabinet Weight	25kg				
IP Rating (front/back)	IP65				
Brightness Intensity	>6000 CD/m ²				
Viewing Angle (H/V)	140°/140°				
Drive Mode	1/9S				
Refresh Frequency	≥3840HZ				
Operating Life	100,000hours				

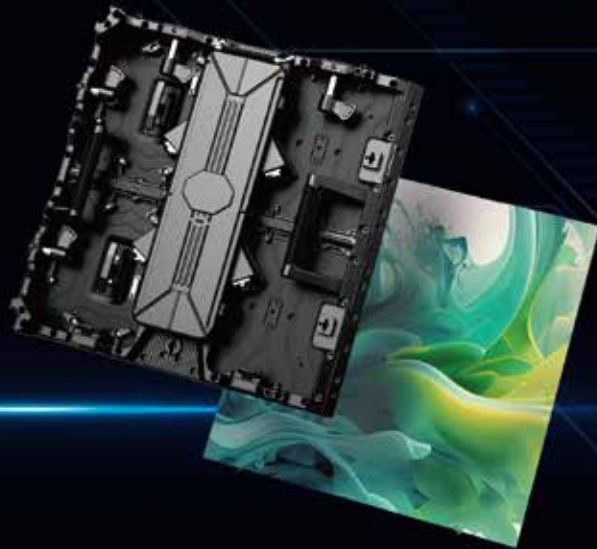
Model	UW2.6	UW2.9	UW3.9	UW4.8
LED Type	SMD/GOB(glue on board)			
Pixel Pitch(mm)	2.6	2.9	3.9	4.8
Cabinet Size(mm)	500*1000*75mm			
Cabinet Resolution(dot,W x H)	192*192	168*168	128*128	104*104
Scanning	1/32	1/28	1/16	1/13
Viewing Angle(H/V)	120°/120°			
BRIGHTNESS(Nits)	≥4000			
Refresh Rate(Hz)	≥3840			
Contrast	≥4000:1			
Protection level	IP5X			
Peak power	≤140W/ PCS	≤120W/ PCS	≤100W/	≤98W/PCS
Average power	50-80W/PCS	30-45W/PCS	25-40W/PCS	20-35W/PCS



Rental screen

PN SERIES

SMD/GOB(Glue on board)



Rental screen

U-MAX SERIES

SMD/GOB(Glue on board)



PN series outdoor rental screens

Model	Outdoor2.6	Outdoor2.9	Outdoor3.91
LED Type	SMD/GOB(glue on board)		
Pixel Pitch(mm)	2.6	2.9	3.91
Module Size(mm)	250*250		
Module Resolution(dot,W x H)	96*96	86*86	64*64
Cabinet Size(mm)	500*500*70mm		
Cabinet Resolution(dot,W x H)	192*192	172*172	128*128
Viewing Angle(H/V)	110°/110°		
BRIGHTNESS(Nits)	3500cd~4500cd/ m²可调		
Refresh Rate(Hz)	≥3840		
Contrast	≥4000:1		
Protection level	正面IP65		
Working life	≥10000小时		

PN series indoor rental screens

Model	Indoor2.6	Indoor2.9	Indoor3.91
LED Type	SMD/GOB(glue on board)		
Pixel Pitch(mm)	2.6	2.9	3.91
Module Size(mm)	250*250		
Module Resolution(dot,W x H)	96*96	86*86	64*64
Cabinet Size(mm)	500*500*70mm		
Cabinet Resolution(dot,W x H)	192*192	172*172	128*128
Viewing Angle(H/V)	110°/110°		
BRIGHTNESS(Nits)	800cd~1000cd/ m²可调		
Refresh Rate(Hz)	≥3840		
Contrast	5000:01:00		
Protection level	IP35		
Working life	≥10000hours		

Umax series outdoor rental screens

Model	UW2.6	UW2.9	UW3.9	UW4.8
LED Type	SMD/GOB(glue on board)			
Pixel Pitch(mm)	2.6	2.9	3.9	4.8
Cabinet Size(mm)	500*1000*83mm			
Cabinet Resolution(dot,W x H)	192*192	168*168	128*128	104*104
Scanning	1/32	1/32	1/16	1/13
Viewing Angle(H/V)	120°/120°			
BRIGHTNESS(Nits)	≥3500			
Refresh Rate(Hz)	≥3840			
Contrast	≥4000:1			
Protection level	IP6X			
Peak power	≤120W/ PCS	≤100W/ PCS	≤95W/	≤90W/PCS
Average power	50-80W/PCS	30-45W/PCS	25-40W/PCS	20-35W/PCS

Umax series indoor rental screens

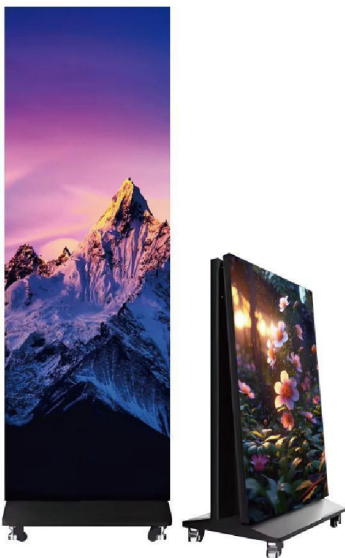
Model	UN1.56	UN1.95	UN2.6	UN2.9	UN3.9
LED Type	SMD/GOB(glue on board)				
Pixel Pitch(mm)	1.56	1.95	2.6	2.9	3.9
Cabinet Size(mm)	500*1000*83mm				
Cabinet Resolution(dot,W x H)	320*320	256*256	256*256	168*168	128*128
Scanning	1/64	1/32	1/32	1/32	1/16
Viewing Angle(H/V)	120°/120°				
BRIGHTNESS(Nits)	≥3500				
Refresh Rate(Hz)	≥3840				
Contrast	≥4000:1				
Protection level	IP6X				
Peak power	≤120W/ PCS	≤100W/ PCS	≤100W/ PCS	≤95W/	≤90W/PCS
Average power	50-80W/PCS	30-45W/PCS	30-45W/PCS	25-40W/PCS	20-35W/PCS



Poster screen

H-PRO

Specifications	H640-P1.25	H640-P1.538	H640-P1.667	H640-P1.86	H640-P2.0	H640-P2.5
LED Lights	SMD 3 IN 1					
Pixel Pitch (mm)	1.25	1.538	1.667	1.86	2	2.5
Screen Resolution	512*1536	408*1248	384*1152	344*1032	320*960	256*768
Module Dimensions (W*H)	320mm*160mm					
Screen Size	70/83 inch	70/83 inch	70/83 inch	70/83 inch	70/83 inch	70/83 inch
Cabinet Dimensions	640*1920mm					
Cabinet Material	Die - cast aluminum					
IP Protection Rating	IP30					
Brightness (nits)	600-800					
Refresh Rate (Hz)	≥3840Hz					
Application Scope	Indoor/Outdoor					
control system	Wi-fiAPP、Udisk、Ethernet、Cloud					



Poster screen

ZD

Specifications	ZD01-P1.25	ZD01-P1.538	ZD01-P1.667	ZD01-P1.538	ZD01-P1.538	ZD01-P1.538
LED Lights	SMD 3 IN 1					
Pixel Pitch (mm)	1.25	1.538	1.667	1.86	2	2.5
Screen Resolution	512*1536	408*1248	384*1152	344*1032	320*960	256*768
Module Dimensions (W*H)	320mm*160mm					
Screen Size	70/83 inch	70/83 inch	70/83 inch	70/83 inch	70/83 inch	70/83 inch
Cabinet Dimensions	640*1920mm					
Cabinet Material	Die - cast aluminum					
IP Protection Rating	IP30					
Brightness (nits)	600-800					
Refresh Rate (Hz)	≥3840Hz					
Application Scope	Indoor					
control system	Wi-fiAPP、Udisk、Ethernet、Cloud					



Poster screen

X-POSTER

Specifications	X151P-83PL	X181P-83PL	X251P-83PL
LED Lights	SMD1212	SMD1515	SMD2020
Pixel Pitch (mm)	1.5625	1.875	2.5
Screen Resolution	384*1296	320*1080	240*810
Module Dimensions (W*H)	300*168.75	300*168.75	300*337.5
Screen Size	600*2025		
Cabinet Dimensions	617*2045*43		
Cabinet Material	Die - cast aluminum		
IP Protection Rating	IP30	IP30	IP30
Brightness (nits)	500nits	500nits	500nits
Refresh Rate (Hz)	3840Hz	3840Hz	3840Hz
Application Scope	Indoor	Indoor	Indoor
control system	Wi-fiAPP、Udisk、Ethernet、Cloud		



Poster screen

SZD

Specifications	SZD-01-X1.25	SZD-01-X1.53	SZD-01-X1.86	SZD-01-X2.5
LED Lights	SMD 3 IN 1			
Pixel Pitch (mm)	1.25	1.53	1.86	2.5
Single sided display resolution W*H	1024*1536	832*1248	688*1032	512*768
Module Dimensions (W*H)	320mm*160mm			
Single sided display size	1280*1920mm			
Cabinet Dimensions	1280*2070mm			
Cabinet Material	Die - cast aluminum			
IP Protection Rating	IP65	IP65	IP65	IP65
Brightness (nits)	750	700	650	600
Refresh Rate (Hz)	≥3840HZ			
Application Scope	Indoor			
control system	Wi-fiAPP、Udisk、Ethernet、Cloud			



Poster screen

M-POSTER

Specifications	M640-P1.25	M640-P1.538	M640-P1.667	M640-P1.86	M640-P2.0	M640-P2.5
LED Lights	SMD 3 IN 1					
Pixel Pitch (mm)	1.25	1.538	1.667	1.86	2	2.5
Screen Resolution	512*1536	408*1248	384*1152	344*1032	320*960	256*768
Module Dimensions (W*H)	320mm*160mm					
Screen Size	70/83 inch	70/83 inch	70/83 inch	70/83 inch	70/83 inch	70/83 inch
Cabinet Dimensions	640*1920mm					
Cabinet Material	Sheet metal + profiles					
IP Protection Rating	IP30					
Brightness (nits)	600-800					
Refresh Rate (Hz)	≥3840Hz					
Application Scope	Indoor					
control system	Wi-fiAPP、Udisk、Ethernet、Cloud					



DOUBLE SIDED

Display Area 384*384mm*2 sides
Application environment: Indoor
Applies to: Shopping malls, bars, chain stores
Pixel pitch: 3mm
Module technology: GOB
Resolution: 128*128/Side
Size: 571*389*90mm
Weight: 9KG
Maximum power/average power: 140W/70
Windoer Brightness: 800-1000CD
Control method: mobile phone WIFI / U disk



SINGLE SIDED

Display Area 1600*160mm
Application environment: indoor
Applies to: Shopping malls, bars, chain stores
Pixel pitch: 3mm
Module technology: GOB
Resolution: 520*52
Size: 1606*165*70mm
Weight: 10KG
Maximum power/average power: 90W/40
Windoer Brightness: 800-1000CD
Control method: mobile phone WIFI / U disk



SEMICIRCLE ARC

Display Area 1600*160mm
Application environment: indoor
Applies to: Shopping malls, bars, chain stores
Pixel pitch: 3mm
Module technology: GOB
Resolution: 520*52
Size: 1025*515*165mm
Weight: 9KG
Maximum power/average power: 90W/40W
Indoor Brightness: 800-1000CD
Control method: mobile phone WIFI / U disk



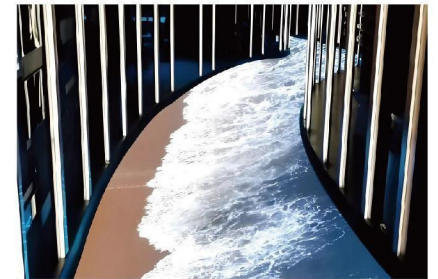
DOUBLE SIDED RING

**Display Area 4480*160mm outside
3840*160mm inside**
Diameter 1430mm
Application environment: indoor
Applies to: Shopping malls, bars, chain stores, public places
Pixel pitch: 3mm
Module technology: GOB
Resolution: 1456*52(outer ring)1248*52(inner circle)
Size: 1430*1430*165mm
Weight: 32KG
Maximum power/average power: 450W/220W
Indoor Brightness: 800-1000CD
Control method: mobile phone WIFI



CREATIVE LED SCREEN

Display Area 960*320mm
Application environment: Indoor
Applies to: Shopping malls, bars, chain stores
Pixel pitch: 0.9-2.5mm
Module technology: Led
Resolution: 1980*1080
Screen size: 2400*1100mm
Weight: 71KG
Maximum power/average power: 450W
Indoor Brightness: 800-1000CD
Control method: mobile phone WIFI / U disk



FLOOR TILE SCREEN

Module Size 250*250mm
Items: DZ4.81
LED Configuration: SMD2121
Pixel Pitch(mm): 4.81
Cabinet resolution(dots): 104*208
Cabinet Density(dots /m²): 432225
Cabinet Size(L x W x L)/(mm): 500*1000*9mm
Cabinet Material: Die-casting aluminum
Cabinet Weight(Per Panel/ kg): 24.1kg
Color Depth(Bit):
Gray Scale: 8192
Refresh Rate(Hz): ≥2000
Driving Mode:
Brightness(nit): ≥2000
Viewing Angle(H/V°): 140/140°
Input Voltage(V): AC110V/AC220V±10%
Input Frequency(Hz):
Power Consumption Max.(W/m²): 600
Power Consumption Ave.(W/m²): 300
Storage Temperature(°C):
Working Temperature(°C): -25~60
Working Humidity(RH): 10%-90%
Life-span(hours): ≥100000
Continuous trouble-free working time: ≥10000
Protection Level: IP40
Installation Type: Hanging / Stacking
Maintenance Type: Front and Rear



OVAL

Display Area 2560*320*410mm
Application environment: indoor
Applies to: Shopping malls, bars, chain stores, public places
Pixel pitch: 3mm
Module technology: SMD
Resolution: 832*104
Size: 1054*414*328mm
Weight: 25KG
Maximum power/average power: 280W/140W
Indoor Brightness: 800-1000CD
Control method: mobile phone WIFI / U disk



5-SIDED LONG CUBE

Display Area 960*192*192mm5 Sides
Application environment: Indoor
Applies to: Shopping malls, bars, chain stores
Pixel pitch: 3mm
Module technology: GOB
Resolution: 320*64/3Side, 64*64/2 Side
Size: 964*196*196mm
Weight: 11KG
Maximum power/average power: 300W/150W
Indoor Brightness: 800-1000CD
Control method: mobile phone WIFI



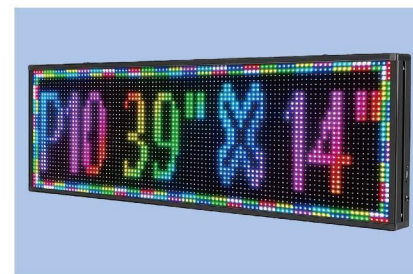
5-SIDED SCREEN CUBE

Display Area 384*384*384mm*5 sides
Application environment: Indoor
Applies to: Shopping malls, bars, chain stores
Pixel pitch: 3mm
Module technology: GOB
Resolution: 128*128/5Side
Size: 390*390*440mm
Weight: 13KG
Indoor Brightness: 800-1000CD
Maximum power/average power: 350W/170W
Control method: mobile phone WIFI / U disk



DOUBLE-SIDED TRANSPARENT SCREEN

Display Area 1000*1000*384mm*2 sides
Application environment: indoor
Applies to: Shopping malls, bars, chain stores
Pixel pitch: 3.9-7.8mm
Module technology: SMD
Resolution: 256*128/2Side
Size: 1000*1000*70mm
Weight: 13KG
Maximum power/average power: 350W/170W
Indoor Brightness: 3500CD
Control method: mobile phone WIFI



FULL-COLOR DIGITAL SIGNAGE

Usage: shops, hotel, restaurant, etc
Keyword: led
Display Size(cm): 32*16cm
Resolution(dot): 128*64
Power Supply: 220V
Application: indoor, Outdoor
Pixel Pitch: P2.5 P3P4P5P6P10
Specification: 32*19CM



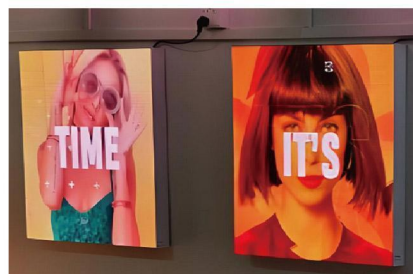
HD DISPLAY OF CUTERUBIK'S CUBE

Display Area 320*160mm*4Side
Application environment: indoor
Applies to: public places, Shopping malls, chain stores
Pixel pitch: 1.8mm
Module technology: GOB
Resolution: 172*86/4Side
Size: 166*166*358mm
Weight: 7KG
Maximum power/average power: 40W/20W
Charging function: can work for 9-12 hours each time
Function: Speaker
Control method: mobile phone WIFI



HUMMINGBIRD SERIES HOISTING POSTER SCREEN

Display Area 640*960*35mm
Application environment: Indoor
Applies to: business place, Shopping malls, chain stores
Pixel pitch: 3mm
Module technology: GOB
Resolution: 208*312
Size: 1075*645*60mm
Weight: 14KG
Maximum power/average power: 240W/120W
Brightness: 800-1000CD
Control method: mobile phone WIFI



WALL HANGING SCREEN

Display Area 640*800mm
Application environment: Indoor
Applies to: Shopping malls, bars, chain stores
Pixel pitch: 3mm
Module technology: GOB
Resolution: 208*260
Size: 646*805*60mm
Weight: 16KG
Maximum power/average power: 180W/90W
Indoor Brightness: 800-1000CD
Control method: mobile phone WIFI / U disk