



**Catálogo de
Pantallas LED
2019**

Fabricación Certificada



Ultra HD Int.01



Lightweight, super slim

Extra wide viewing angle, extra close viewing distance

Quick lock system, easy installation

High precision die-casting panel, seamless splicing design

Quiet operation, fanless design



	IU-1.2	IU-1.5	IU-1.6	IU-1.9
Pixel Pitch	1.25mm	1.56mm	1.66mm	1.92mm
Pixel Configuration	SMD0909	SMD1010	SMD1010	SMD1010
Pixel Density	640000px/m ²	409600px/m ²	360000px/m ²	270400px/m ²
Module Dimension	200*300mm	200*300mm	200*300mm	200*300mm
Panel Dimension	400*300mm	400*300mm	400*300mm	400*300mm
Module Resolution	160*240px	128*192px	120*180px	104*156px
Panel Resolution	320*240px	256*192px	240*180px	208*156px
Panel Material	Die-casting	Die-casting	Die-casting	Die-casting
Weight Per Panel	4.6kg	4.6kg	4.6kg	4.6kg
Color Depth	16bit	16bit	16bit	16bit
Driving Method	1/30 scan	1/32 scan	1/30 scan	1/26 scan
Brightness	>800nits	>800nits	>800nits	>800nits
Viewing Angle(H/V)	140°/140°	140°/140°	140°/140°	140°/140°
Refresh Rate	>1920hz	>1920hz	>1920hz	>1920hz
Power Consumption(avg.)	220w/m ²	220w/m ²	220w/m ²	220w/m ²
Input Voltage	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz
IP Rating(Front/Rear)	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21
Working Temperature	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C
Working Humidity	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH

LED Int.02

Lightweight, super slim

Extra wide viewing angle, extra close viewing distance

Quick lock system, easy installation

High precision die-casting panel, seamless splicing

Quiet operation, fanless design

Front/rear serviceable

Optional of Convex Shaped, Concave Shaped and Wave Shaped screens



	IRA-2.9	IRA-3.9	IRA-4.8	IRA-6.25
Pixel Pitch	2.98mm	3.91mm	4.81mm	6.25mm
Pixel Configuration	SMD2121	SMD2121	SMD2121	SMD3528
Pixel Density	112896px/m ²	65536px/m ²	43264px/m ²	25600px/m ²
Module Dimension	250*250mm	250*250mm	250*250mm	250*250mm
Panel Dimension	500*500mm/500*1000mm	500*500mm/500*1000mm	500*500mm/500*1000mm	500*500mm/500*1000mm
Module Resolution	84*84px	64*64px	52*52px	40*40px
Panel Resolution	168*168px/168*336px	128*128px/128*256px	104*104px/104*208px	80*80px/80*160px
Panel Material	Die-casting	Die-casting	Die-casting	Die-casting
Weight Per Panel	8kg/13kg	8kg/13kg	8kg/13kg	8kg/13kg
Color Depth	16bit	16bit	16bit	16bit
Driving Method	1/22 scan	1/16 scan	1/13 scan	1/10 scan
Brightness	>1200nits	>1200nits	>1200nits	>1200nits
Viewing Angle(H/V)	140°/140°	140°/140°	140°/140°	140°/140°
Refresh Rate	>1920hz	>1920hz	>1920hz	>1920hz
Power Consumption(avg.)	320w/m ²	320w/m ²	320w/m ²	320w/m ²
Input Voltage	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz
IP Rating(Front/Rear)	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21
Working Temperature	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C
Working Humidity	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH

LED Int.03



Lightweight, super slim

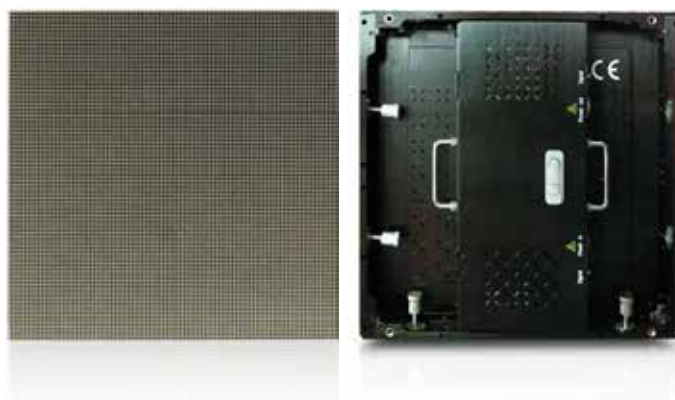
Extra wide viewing angle, extra close viewing distance

Quick lock system, easy installation

Interlock system , seamless splicing design

Quiet operation, fanless design

Optional of Convex Shaped, Concave Shaped and Wave Shaped screens



	IRB-3	IRB-4	IRB-5	IRB-6
Pixel Pitch	3mm	4mm	5mm	6mm
Pixel Configuration	SMD2121	SMD2121	SMD2121	SMD3528
Pixel Density	111110px/m ²	62500px/m ²	40000px/m ²	27778px/m ²
Module Dimension	192*192mm	256*256mm	160*160mm	192*192mm
Panel Dimension	576*576mm	512*512mm	480*480mm	576*576mm
Module Resolution	64*64px	64*64px	32*32px	32*32px
Panel Resolution	192*192px	128*128px	96*96px	96*96px
Panel Material	Aluminum	Aluminum	Aluminum	Aluminum
Weight Per Panel	8kg	7.5kg	7kg	8kg
Color Depth	16bit	16bit	16bit	16bit
Driving Method	1/16 scan	1/16 scan	1/12 scan	1/10 scan
Brightness	>1200nits	>1200nits	>1200nits	>1200nits
Viewing Angle(H/V)	140°/140°	140°/140°	140°/140°	140°/140°
Refresh Rate	>1920hz	>1920hz	>1920hz	>1920hz
Power Consumption(avg.)	300w/m ²	280w/m ²	240w/m ²	200w/m ²
Input Voltage	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz
IP Rating(Front/Rear)	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21
Working Temperature	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C
Working Humidity	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH

LED IRC Int.04

- Lightweight, super slim
- Extra wide viewing angle, extra close viewing distance
- Quick lock system, easy installation
- High precision die-casting panel, seamless splicing design
- Quiet operation, fanless design
- Front/rear serviceable
- Optional of Convex Shaped, Concave Shaped and Wave Shaped screens



	IRC-2.97	IRC-3.9	IRC-4.8	IRC-6.25
Pixel Pitch	2.97mm	3.9mm	4.8mm	6.25mm
Pixel Configuration	SMD2121/SMD1515	SMD2121	SMD2121	SMD3528
Pixel Density	112896px/m ²	65536px/m ²	43264px/m ²	25600px/m ²
Module Dimension	250*250mm	250*250mm	250*250mm	250*250mm
Panel Dimension	500*500mm	500*500mm/500*1000mm	500*500mm/500*1000mm	500*500mm/500*1000mm
Module Resolution	84*84px	64*64px	52*52px	40*40px
Panel Resolution	168*168px	128*128px/128*256px	104*104px/104*208px	80*80px/80*160px
Panel Material	Die-casting	Die-casting	Die-casting	Die-casting
Weight Per Panel	7.5kg	7.5kg/14kg	7.5kg/14kg	7.5kg/14kg
Color Depth	16bit	16bit	16bit	16bit
Driving Method	1/22 scan	1/16 scan	1/13 scan	1/10 scan
Brightness	>1200nits	>1200nits	>1200nits	>1200nits
Viewing Angle(H/V)	140°/140°	140°/140°	140°/140°	140°/140°
Refresh Rate	>1920hz	>1920hz	>1920hz	>1920hz
Power Consumption(avg.)	320w/m ²	320w/m ²	320w/m ²	320w/m ²
Input Voltage	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz
IP Rating(Front/Rear)	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21
Working Temperature	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C
Working Humidity	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH

LED IRD Int.05



Lightweight, super slim

Optional of Convex Shaped, Concave Shaped and Wave Shaped screens

Quick lock system, easy installation

High transparency, excellent heat-sinking

Quiet operation, fanless design



	IRD-8	IRD-10	IRD-12.5
Pixel Pitch	8mm	10mm	12.5mm
Pixel Configuration	SMD2121	SMD3528	SMD3528
Pixel Density	15625px/m ²	10000px/m ²	6400px/m ²
Module Dimension	256*256mm	240*320mm	200*400mm
Panel Dimension	512*768mm	480*960mm	400*800mm
Module Resolution	32*32px	24*32px	16*32px
Panel Resolution	64*96px	48*96px	32*64px
Panel Material	Aluminum	Aluminum	Aluminum
Weight Per Panel	8.5kg	9.3kg	8kg
Color Depth	16bit	16bit	16bit
Driving Method	1/8 scan	1/8 scan	1/4 scan
Brightness	>1200nits	>1200nits	>1200nits
Viewing Angle(H/V)	140°/140°	140°/140°	140°/140°
Refresh Rate	>1920hz	>1920hz	>1920hz
Power Consumption(avg.)	320w/m ²	320w/m ²	320w/m ²
Input Voltage	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz
IP Rating(Front/Rear)	IP40/IP21	IP40/IP21	IP40/IP21
Working Temperature	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C

LED Ext.01

Lightweight, super slim

Extra wide viewing angle, extra close viewing distance

Quick lock system, easy installation

High precision die-casting panel, seamless splicing design

Quiet operation, fanless design

Optional of Convex Shaped, Concave Shaped and Wave Shaped screens



	ORA-3.9	ORA-4.8	ORA-6.25
Pixel Pitch	3.9mm	4.8mm	6.25mm
Pixel Configuration	SMD1921 / SMD2525	SMD2727	SMD3535
Pixel Density	65536px/m ²	43264px/m ²	25600px/m ²
Module Dimension	250*250mm	250*250mm	250*250mm
Panel Dimension	500*500mm/500*1000mm	500*500mm/500*1000mm	500*500mm/500*1000mm
Module Resolution	64*64px	52*52px	40*40px
Panel Resolution	128*128px/128*256px	104*104px/104*208px	80*80px/80*160px
Panel Material	Die-casting	Die-casting	Die-casting
Weight Per Panel	8kg/14kg	8kg/14kg	8kg/14kg
Color Depth	16bit	16bit	16bit
Driving Method	1/8 scan	1/13 scan	1/10 scan
Brightness	>6500nits	>6500nits	>6500nits
Viewing Angle(H/V)	140°/140°	140°/140°	140°/140°
Refresh Rate	>1920hz	>1920hz	>1920hz
Power Consumption(avg.)	420w/m ²	420w/m ²	420w/m ²
Input Voltage	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz
IP Rating(Front/Rear)	IP65/IP54	IP65/IP54	IP65/IP54
Working Temperature	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C



LED ORB Ext.02

Lightweight, super slim

Extra wide viewing angle, extra close viewing distance

Quick lock system, easy installation

High precision die-casting panel, seamless splicing design

Quiet operation, fanless design



	ORB-6.67	ORB-8	ORB-10
Pixel Pitch	6.67mm	8mm	10mm
Pixel Configuration	SMD3535	SMD3535	SMD3535
Pixel Density	22478px/m ²	15625px/m ²	10000px/m ²
Module Dimension	320*160mm	320*160mm	320*160mm
Panel Dimension	640*640mm	640*640mm	640*640mm
Module Resolution	48*24px	40*20px	32*16px
Panel Resolution	96*96px	80*80px	64*64px
Panel Material	Die-casting	Die-casting	Die-casting
Weight Per Panel	13kg	13kg	13kg
Color Depth	16bit	16bit	16bit
Driving Method	1/6 scan	1/5 scan	1/4 scan
Brightness	>6500nits	>6500nits	>6500nits
Viewing Angle(H/V)	140°/140°	140°/140°	140°/140°
Refresh Rate	>1920hz	>1920hz	>1920hz
Power Consumption(avg.)	300w/m ²	275w/m ²	200w/m ²
Input Voltage	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz
IP Rating(Front/Rear)	IP65/IP54	IP65/IP54	IP65/IP54
Working Temperature	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C

LED ORC Ext.03

Lightweight, super slim

Extra wide viewing angle, extra close viewing distance

Quick lock system, easy installation

High precision die-casting panel, seamless splicing design

Quiet operation, fanless design

Optional of Convex Shaped, Concave Shaped and Wave Shaped screens



	ORC-3.9	ORC-4.8	ORC-5.9	ORC-6.25
Pixel Pitch	3.9mm	4.8mm	5.9mm	6.25mm
Pixel Configuration	SMD2525	SMD2727	SMD2727	SMD3535
Pixel Density	65536px/m ²	43264px/m ²	28224px/m ²	25600px/m ²
Module Dimension	250*250mm	250*250mm/250*500mm	250*250mm/250*500mm	250*250mm/250*500mm
Panel Dimension	500*500mm	500*500mm/500*1000mm	500*500mm/500*1000mm	500*500mm/500*1000mm
Module Resolution	64*64px	52*52px/52*104px	42*42px/42*84px	40*40px/40*80px
Panel Resolution	128*128px	104*104px/104*208px	84*84px/84*168px	80*80px/80*160px
Panel Material	Die-casting	Die-casting	Die-casting	Die-casting
Weight Per Panel	7.5kg	7.5kg/14kg	7.5kg/14kg	7.5kg/14kg
Color Depth	16bit	16bit	16bit	16bit
Driving Method	1/8 scan	1/13 scan	1/13 scan	1/10 scan
Brightness	>6500nits	>6500nits	>6500nits	>6500nits
Viewing Angle(H/V)	140°/140°	140°/140°	140°/140°	140°/140°
Refresh Rate	>1920hz	>1920hz	>1920hz	>1920hz
Power Consumption(avg.)	420w/m ²	420w/m ²	420w/m ²	420w/m ²
Input Voltage	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz
IP Rating(Front/Rear)	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54
Working Temperature	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C
Working Humidity	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH



LED ORD Ext.04

Lightweight, super dim

Optional of Convex Shaped, Concave Shaped and Wave Shaped screens

Quick lock system, easy installation

High transparency, excellent heat-sinking

Quiet operation, fanless design



	ORD-7.8	ORD-10.4	ORD-15.6
Pixel Pitch	7.8125mm	10.416mm	15.625mm
Panel Resolution	500*1000mm	500*1000mm	500*1000mm
Panel Resolution	64*128px	48*96px	32*64px
Panel Material	Aluminum	Aluminum	Aluminum
Weight Per Panel	13kg	13kg	10kg
Color Depth	16bit	16bit	16bit
Brightness	>6000nits	>4000nits	>5000nits
Viewing Angle(H/V)	140°/140°	140°/140°	140°/140°
Refresh Rate	>1920hz	>1920hz	>1920hz
Power Consumption(avg.)	420w/m ²	300w/m ²	320w/m ²
Input Voltage	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz
IP Rating	IP65	IP65	IP65
Working Temperature	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C
Working Humidity	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH

LED IF Ext.05

High color fidelity and uniformity

Extra wide viewing angle, extra close viewing distance

Low power consumption and long lifespan

Front/rear serviceable

Optional of Convex Shaped, Concave Shaped and Wave Shaped screens



	IF-3	IF-4	IF-5	IF-6
Pixel Pitch	3mm	4mm	5mm	6mm
Pixel Configuration	SMD2121	SMD2121	SMD2121	SMD3528
Pixel Density	111110px/m ²	62500px/m ²	40000px/m ²	27778px/m ²
Module Dimension	192*384mm	128*256mm	160*160mm	192*192mm
Panel Dimension	768*768mm	768*768mm	960*960mm	960*960mm
Module Resolution	64*128px	32*64px	32*32px	32*32px
Panel Resolution	256*256px	192*192px	192*192px	160*160px
Panel Material	Cold steel	Cold steel	Cold steel	Cold steel
Weight Per Panel	28kg	28kg	42kg	42kg
Color Depth	16bit	16bit	16bit	16bit
Driving Method	1/16 scan	1/16 scan	1/16 scan	1/16 scan
Brightness	>1200nits	>1200nits	>1200nits	>1200nits
Viewing Angle(H/V)	140°/140°	140°/140°	140°/140°	140°/140°
Refresh Rate	>1920hz	>1920hz	>1920hz	>1920hz
Power Consumption(avg.)	300w/m ²	280w/m ²	240w/m ²	200w/m ²
Input Voltage	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz
IP Rating(Front/Rear)	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21
Working Temperature	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C
Working Humidity	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH

LED OD Ext.06



High color fidelity and uniformity

Low consumption and long lifespan

Excellent waterproof structure

Wide viewing angle

Optional of Convex Shaped, Concave Shaped and Wave Shaped screens



	OD-4	OD-6	OD-8	OD-10
Pixel Pitch	4mm	6mm	8mm	10mm
Pixel Configuration	SMD1921/2525	SMD2727	SMD3535	SMD3535/DIP346
Pixel Density	62500px/m ²	27778px/m ²	15625px/m ²	10000px/m ²
Module Dimension	256*128mm	192*192mm	256*256mm	160*160mm
Panel Dimension	1024*768mm	1152*960mm	1024*768mm	960*960mm
Module Resolution	64*32px	32*32px	32*32px	16*16px
Panel Resolution	256*192px	192*160px	128*96px	96*96px
Panel Material	Cold steel	Cold steel	Cold steel	Cold steel
Weight Per Panel	50kg	65kg	50kg	60kg
Color Depth	16bit	16bit	16bit	16bit
Driving Method	1/8 scan	1/6 scan	1/8 scan	1/4 scan
Brightness	>6500nits	>6500nits	>6500nits	>6500nits
Viewing Angle(H/V)	140°/140°	140°/140°	140°/140°	140°/140°
Refresh Rate	>1920hz	>1920hz	>1920hz	>1920hz
Power Consumption(avg.)	300w/m ²	300w/m ²	275w/m ²	250w/m ²
Input Voltage	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz
IP Rating(Front/Rear)	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54
Working Temperature	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C
Working Humidity	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH

LED ODF Ext.07

High color fidelity and uniformity

Low consumption and long lifespan

Excellent waterproof structure

Front service

Optional of Convex Shaped, Concave Shaped and Wave Shaped screens



	ODF-4	ODF-6	ODF-8	ODF-10
Pixel Pitch	4.81mm	6.67mm	8mm	10mm
Pixel Configuration	SMD1921	SMD2727	SMD3535	SMD3535 / DIP346
Pixel Density	43264px/m ²	28224px/m ²	15625px/m ²	10000px/m ²
Module Dimension	250*250mm	320*320mm	320*320mm	320*320mm
Panel Dimension	1000*1000mm	1280*960mm	1280*960mm	1280*960mm
Module Resolution	52*52px	48*48px	40*40px	32*32px
Panel Resolution	208*208px	192*144px	160*120px	128*96px
Panel Material	Cold steel	Cold steel	Cold steel	Cold steel
Weight Per Panel	65kg	79kg	79kg	79kg
Color Depth	16bit	16bit	16bit	16bit
Driving Method	1/9 scan	1/4 scan	1/4 scan	1/2 scan / 1/4 scan
Brightness	>5500nits	>6500nits	>6500nits	>6500nits
Viewing Angle(H/V)	140°/140°	140°/140°	140°/140°	110°/70°
Refresh Rate	>1920hz	>1920hz	>1920hz	>1920hz
Power Consumption(avg.)	250w/m ²	250w/m ²	250w/m ²	250w/m ²
Input Voltage	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz
IP Rating(Front/Rear)	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54
Working Temperature	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C
Working Humidity	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH

LED ODC Ext.08



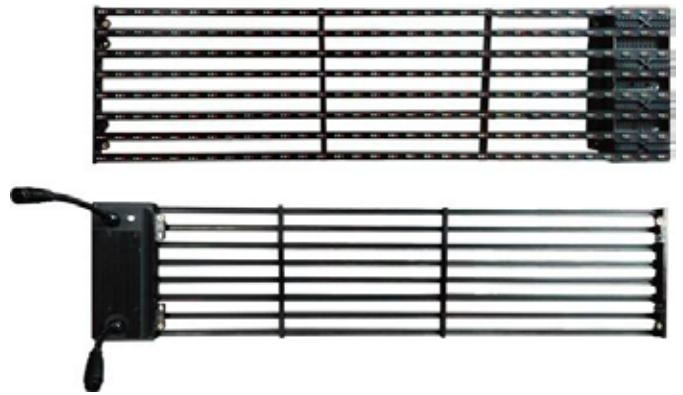
Extremely light weight, 18kg/sqm

Simple structure, reduce the cost of steel structure

Perfect cooling design, not request Air condition for outdoor 7/24working

No fans, no noisy, low consumption

High transparent, perfect see through visual effect and performance



	ODC-15.6	ODC-20	ODC-25	ODC-31.25
Pixel Pitch	15.6mm	20mm	16 / 25mm	31.25mm
Pixel Configuration	DIP346	DIP346	DIP346	DIP346
Pixel Density	4109px/m ²	2500px/m ²	2500px/m ²	1024px/m ²
Module Dimension	1500*12mm	1000*12mm	1000*14.3mm	1000*12mm/1500*12mm
Panel Dimension	1500*250mm	1000*320mm	1000*320mm	1000*250mm/1500*250mm
Module Resolution	96*2px	50*2px	60*2px	32*2px/64*2px
Panel Resolution	96*16px	50*16px	60*20px	32*8px/64*8px
Panel Material	Aluminum	Aluminum	Aluminum	Aluminum
Weight Per Panel	6.9kg	6kg	6.8kg	3.5kg
Color Depth	16bit	16bit	16bit	16bit
Driving Method	static driving	static driving	static driving	static driving
Brightness	>6500nits	>6500nits	>6500nits	>6500nits
Viewing Angle(H/V)	110°/70°	110°/70°	110°/70°	110°/70°
Refresh Rate	>1920hz	>1920hz	>1920hz	>1920hz
Power Consumption(avg.)	250w/m ²	250w/m ²	250w/m ²	250w/m ²
Input Voltage	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz
IP Rating(Front/Rear)	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54
Working Temperature	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C
Working Humidity	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH

LED TS Ext.09

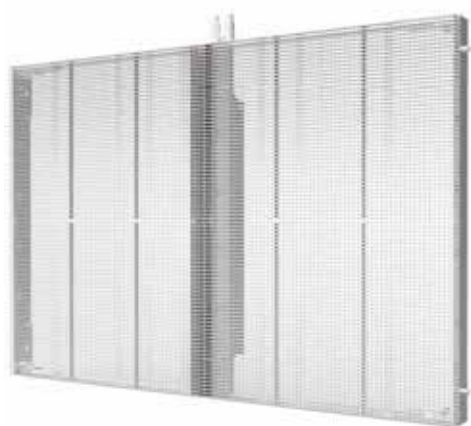
Lightweight, super slim

High transparency, upto 80% transparency rate

Quick lock system, easy installation

High brightness and energy saving

Quiet operation, fanless design



	TS-5	TS-7	TS-10	TS-16
Pixel Pitch(H/V)	5mm/8mm	7.5mm/8mm	10mm	16mm
Pixel Configuration	SMD1921/SMD3528	SMD1921/SMD3528	SMD1921/SMD3528	SMD1921/SMD3528
Pixel Density	25000px/m ²	16667px/m ²	10000px/m ²	3906px/m ²
Module Dimension	480*320mm	480*320mm	480*320mm	480*320mm
Panel Dimension	960*640mm	960*640mm	960*640mm	960*640mm
Module Resolution	96*40px	64*40px	48*32px	30*20px
Panel Resolution	192*80px	128*80px	96*64px	60*40px
Panel Material	Aluminum	Aluminum	Aluminum	Aluminum
Weight Per Panel	9.5kg	9kg	8kg	7.2kg
Color Depth	16bit	16bit	16bit	16bit
Driving Method	1/6 scan	1/4 scan	1/3 scan	static driving
Brightness	>6500nits	>6500nits	>6500nits	>6500nits
Viewing Angle(H/V)	140°/140°	140°/140°	140°/140°	140°/140°
Refresh Rate	>1920hz	>1920hz	>1920hz	>1920hz
Power Consumption(avg.)	203w/m ²	204w/m ²	260w/m ²	218w/m ²
Input Voltage	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz
IP Rating(Front/Rear)	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21
Working Temperature	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C
Working Humidity	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH



LED ST Ext.10

Soft mask and soft top cover design to protect player

Slope design mask to make sure wider viewing angle

0~30° adjustable panel design

High color fidelity and uniformity

Low consumption and long lifespan



	ST-10	ST-16	ST-20
Pixel Pitch	10mm	16mm	20mm
Pixel Configuration	SMD3535	SMD3535	DIP346
Pixel Density	10000px/m ²	3906px/m ²	2500px/m ²
Module Dimension	160*160mm	256*128mm	320*160mm
Panel Dimension	1280*960mm	1280*896mm	1280*960mm
Module Resolution	16*16px	16*8px	16*8px
Panel Resolution	128*96px	80*56px	64*48px
Panel Material	Cold steel	Cold steel	Cold steel
Weight Per Panel	80kg	75kg	80kg
Color Depth	16bit	16bit	16bit
Driving Method	1/4 scan	static driving	static driving
Brightness	>6500nits	>6500nits	>6500nits
Viewing Angle(H/V)	140°/140°	140°/140°	110°/70°
Refresh Rate	>1920hz	>1920hz	>1920hz
Power Consumption(avg.)	360w/m ²	360w/m ²	360w/m ²
Input Voltage	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz
IP Rating(Front/Rear)	IP65/IP54	IP65/IP54	IP65/IP54
Working Temperature	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C
Working Humidity	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH

LED FL Int.06

Lightweight, super slim

Flexible, suit for multi-shapes structure, cylinder-shape, wave-shape etc.

High flatness and high color uniformity

Energy saving, low power consumption

Front service, easy to maintain



	FL-6.67	FL-10
Pixel Pitch	6.67mm	10mm
Pixel Configuration	SMD3528	SMD3528
Pixel Density	22500px/m ²	10000px/m ²
Module Dimension	320*160mm	320*160mm
Module Resolution	48*24px	64*40px
Weight	8.8kg/m ²	8.8kg/m ²
Color Depth	16bit	16bit
Driving Method	1/12 scan	1/8 scan
Brightness	>1200nits	>1200nits
Viewing Angle(H/V)	140°/140°	140°/140°
Refresh Rate	>1920hz	>1920hz
Power Consumption(avg.)	168w/m ²	100w/m ²
Input Voltage	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz
IP Rating(Front/Rear)	IP40/IP21	
Working Temperature	-20~50°C / -40~60°C	-20~50°C / -40~60°C
Working Humidity	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH



LED DF Int.07

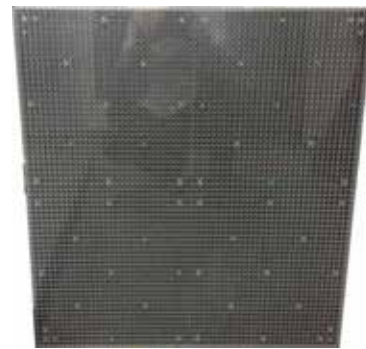
High color fidelity and uniformity

Extra wide viewing angle, extra close viewing distance

Low power consumption and long lifespan

High Weight capacity, ant-skid design

Front/rear serviceable



	DF-3.9	DF-4.8	DF-8.9	DF-10
Pixel Pitch	3.91mm	4.81mm	8.9mm	10mm
Pixel Configuration	SMD2121	SMD2121	SMD3528	SMD3528
Pixel Density	65536px/m ²	43264px/m ²	12624px/m ²	10000px/m ²
Module Dimension	250*250mm	250*250mm	250*250mm	320*320mm
Panel Dimension	500*500mm	500*500mm	500*500mm	640*640mm
Module Resolution	64*64px	52*52px	28*28px	32*32px
Panel Resolution	128*128px	104*104px	56*56px	64*64px
Panel Material	Cold steel	Cold steel	Cold steel	Cold steel
Weight Per Panel	11kg	10.5kg	10kg	14.7kg
Color Depth	16bit	16bit	16bit	16bit
Driving Method	1/16 scan	1/13 scan	1/5 scan	1/8 scan
Brightness	>1200nits	>1200nits	>1200nits	>1200nits
Viewing Angle(H/V)	140°/140°	140°/140°	140°/140°	140°/140°
Refresh Rate	>1920hz	>1920hz	>1920hz	>1920hz
Power Consumption(avg.)	300w/m ²	300w/m ²	300w/m ²	220w/m ²
Input Voltage	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz
IP Rating(Front/Rear)	IP54	IP54	IP54	IP54
Working Temperature	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C
Working Humidity	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH

LED IAD Int.08

Aluminum alloy frame, Tempered glass face, fashionable design

Visual impact experience

Centralized cluster network and remote control

Support various network access(WIFI/3G/4G/RJ45)

Anti-corrosion, anti-static, anti-seismic

Moisture proof, dust proof, flame retardant



	IAD-2.5	IAD-4-I	IAD-4-II	IAD-5
Pixel Pitch	2.5mm	4mm	4mm	5mm
Pixel Configuration	SMD2121	SMD2121	SMD2121	SMD2121
Pixel Density	160000px/m ²	62500px/m ²	62500px/m ²	40000px/m ²
Screen Dimension	640*1280mm	768*1280mm	1024*2048mm	960*1920mm
Frame Dimension	715*1720*95mm	843*1935*95mm	1120*2380*95mm	1060*2320*95mm
Screen Resolution	256*512px	192*320px	256*512px	192*384px
Cover Material	Armored glass	Armored glass	Armored glass	Armored glass
Frame Material	Aluminum	Aluminum	Aluminum	Aluminum
Weight Per Unit	100kg	95kg	146kg	175kg
Color Depth	16bit	16bit	16bit	16bit
Driving Method	1/32 scan	1/16 scan	1/16 scan	1/16 scan
Brightness	>1200nits	>1200nits	>1200nits	>1200nits
Viewing Angle(H/V)	140°/140°	140°/140°	140°/140°	140°/140°
Refresh Rate	>1920hz	>1920hz	>1920hz	>1920hz
Power Consumption(avg.)	350w	250w	380w	380w
Input Voltage	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz
IP Rating(Front/Rear)	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21
Working Temperature	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C
Working Humidity	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH

LED OAD Ext.11



Aluminum alloy frame, Tempered glass face, fashionable design

Visual impact experience

Centralized cluster network and remote control

Support various network access(WIFI/3G/4G/RJ45)

Anti-corrosion, anti-static, anti-seismic

Moisture proof, dust proof, flame retardant



	OAD-5	OAD-6	OAD-8-I	OAD-8-II
Pixel Pitch	5mm	6mm	8mm	8mm
Pixel Configuration	SMD2727	SMD2727	SMD3535	SMD3535
Pixel Density	40000px/m ²	27777px/m ²	15625px/m ²	15625px/m ²
Screen Dimension	640*1280mm	960*1236mm	1024*1536mm	1024*2048mm
Frame Dimension	740*1889*180mm	1200*1900*180mm	1200*1900*180mm	1250*2500*180mm
Screen Resolution	128*256px	160*256px	128*192px	128*256px
Cover Material	Armored glass	Armored glass	Armored glass	Armored glass
Frame Material	Aluminum	Aluminum	Aluminum	Aluminum
Weight Per Unit	150kg	170kg	170kg	220kg
Color Depth	16bit	16bit	16bit	16bit
Driving Method	1/8 scan	1/4 scan	1/4 scan	1/4 scan
Brightness	>6500nits	>6500nits	>6500nits	>6500nits
Viewing Angle(H/V)	140°/140°	140°/140°	140°/140°	140°/140°
Refresh Rate	>1920hz	>1920hz	>1920hz	>1920hz
Power Consumption(avg.)	350w	600w	420w	500w
Input Voltage	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz	AC 110V/220V±10% 50~60hz
IP Rating(Front/Rear)	IP65/IP54	IP65/IP54	IP65/IP54	IP65/IP54
Working Temperature	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C	-20~50°C / -40~60°C
Working Humidity	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH	10%~90%RH / 10%~85%RH

