

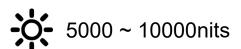
OA3 Series

The perfect choice for slim type outdoor advertising





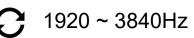










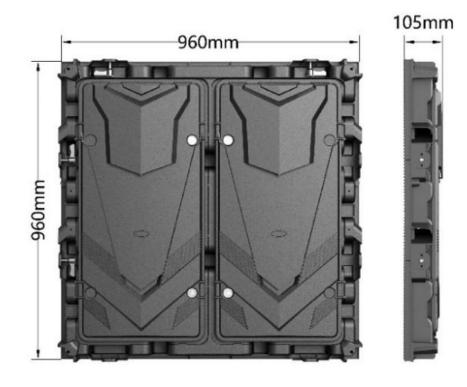




Die-Casting Magnalium







Die-Casting Magnalium Cabinet

The OA3 series have become popular in the field of outdoor advertising LED displays. To make this product stable and reliable, we have carefully selected high-quality materials and built the cabinet with die-casting magnalium. Out of consideration for clients' requests and different application scenes, the shape and size of our OA3 series are slim and concise.

It aims at slim type outdoor advertising. The pixel pitches are P4, P5, P6, P8, P10 and P16.



Slim Design, Light Weight

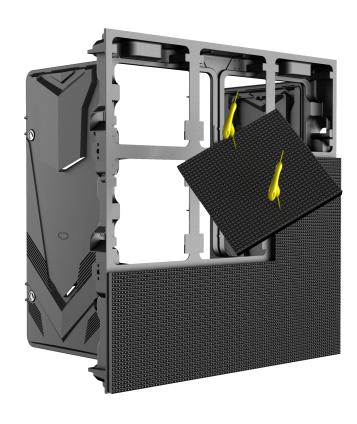
The concise cabinet and light weight are designed to reduce the pressure of constructions and transportation.

The cabinet is die-casting magnalium. The screen only weighs 30kgs per cabinet.

Meanwhile, the die-casting cabinet looks neat and elegant.







Front Access Design

With front access design, all components, such as power box, receiving card and other accessories, can be removed from the front.

You don't need to leave any space in the back of the LED cabinet.



Fanless Design, Better Heat Dissipation

Thanks to the die-casting magnalium shell of cabinets, the LED screen is capable of dissipating heat without fans or air conditioners. This design will also reduce weight of the LED display and save energy. Meanwhile, the die-casting magnalium shell will segregate heat from outside and protect the inner modules. Thus, the LED screen will function more stably.

There is no fans on the cabinet. That means the outside dust and humidity will not be sucked into the cabinet because of the running fans, which increases the waterproof and dustproof grades. Meanwhile, the heat sink strips are on the cabinet door, which helps to dissiapte the heat faster.







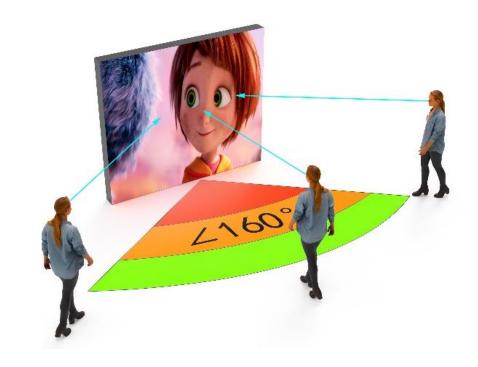
Low Power Consumption

We use customized PCB and power supply, so average power consumption is less than 150W/m². Compared with the similar products in the market, the display saves 20% energy.



Superior Visual Effects

Our outdoor digital signage has brightness(5,000-10,000nits),ultimate refresh rate(1,920-3,840Hz),and high gray scale(13bits-16bits). Wide horizontal and large viewing angles of our LED signage is up to 160°







Stable Performance

Thanks to the adoption of high-quality standard material for the screens, such as superb power supply, driving IC and LED, the screen is able to work properly for more than 8 years.



Application Fields

In order to fit each different scene, the OA3 series is made up of superior quality materials with the concise and strong cabinet. This product is usually used in:

- Stages;
- Sports Events;
- Shopping Center.





Illustra.	P4	P5	P6.6	PS	P10	P10	P16
ixel Pitch	- dram.	Son	6.667 rum	forum	10mm	10cms	16mm
ID Type	5001021	940(92)	9MD2727	9802727	SNID2727	DIPOKÉ	DIPSKS
odule Revolution	BOdots v - Codots	GH clote: = 30 clote.	difictions ≠ difficients.	# Oxfods, w - E Oxfods	3/2rdots. = 3/2rdots.	30 dots, v 1 Gdots.	20dots ≠10dots
riving Made	†rfóscan	1/Becan	tifacan	15scan	10xcan	1/Facan	State
orkele Planels	3,200dom.	2,010doss.	2,30/des.	1,600dots	1,021dos.	512dots.	200dots.
lockule Size	320nins v 160nins	220mm v 160mm	300mm = 300mm	300mm + 300mm	320mm = 220mm	320nini = 160min	320mm v 160mm
abinet Size	960mm = 960mm = 110mm	960mm = 960mm = 110mm	960mm = 960mm = 110mm	960mm = 960mm = 110mm	960mm = 960mm = 110mm	960mm = 960mm = 110mm	960mm = 960mm = 110mm
abinet Resolution	240dote, = 240dote.	192dos. v 192dos.	Télidos v Télidos	120dots, v 120dots.	96dats, = 96dats,	90date = 90date.	GOdos: v GOdos.
brei Density	62 Stitutes int	40.000dea.mf	22,500 dom/s/	15.605dots.m*	10,000d/w./ml	10,000detent	3,906(dog.io*
Inimum Viewing Distance	alm	a5m	ales	sin	a10m	a10m	at fire
rightness	6,000nis -7,000nis	6,000nits - 6,500nits	5500nts -6500nts	5,000nts - 5,500nts	5,500nits -0.500nits	a7.000nite.	7,000n/a10,000n/a.
Grade	PG	PCS	P65	PCS	P65	P65	PGS
refresh Rate	1,820Hz -0,040Hz	1,92090 - 3,94090	1,920Hz -3,940Hz	1,900Hp -3,640Hp	1,920Hz -3,940Hz	1,920H2 -3,940H2	1,920Hz -3,940Hz
iray Scale	15bits - 24bits	13bits - 24bits	13bay - 24bay	1,558s 2458s.	1368x - 2468x	13bits - 24bits	135au - 245au
lewing Angle	H:160° / V:160°	Hittigg" (Veticia)*	H:160"/V:160"	HI-160" (VI-160"	H:160"/V:160"	H:120°/V00°	H:120" /V60"
teximum Power Consumption	ROOMIN	800Wel	600Weer	600Wm*	BOOWING	3709/of	370Weer
iverage Power Consumption	280Wei	260Werl	280Wnf	250Welf	230897	900/07	90Wm²
put Voltage	AC220V - AC110V @ 50Hz / 50Hz	AC220V - AC110V @ 50Hp (60Hp	AC220V - AC110V @ 50Hz (60Hz	AC220V - AC110V @ 50Hz (60Hz	AC220V - AC110V @ 50Hz / 60Hz	AC220V - AC110V @ 50Hp (60Hp)	AC220V - AC110V @ 50Hz (60H
perating Temperature	-20°-465°	-20°C-65°C	-30°C -65°C	-20°C -65°C	-20°-65°	-20°C-65°C	-30T -65T
Operating Humidity	10% -90%	10%-90%	10%-90%	10% -90%	10% -90%	10%-90%	10%-90%
abinet Material	Die-casting Magnesium	Dis-cauting hisgressium	Die-canting nagnatium	Die-carding magnatium	Die-cauting rasgnalium	Die-cauting magnature	Die-canting nagnature
abinet Weight	29.5kg/sr	29.5kg/m²	29.5kg/m²	29.5kg/cabinet	29.färgicabinet	29.5a gradiner	29.5kg/cabinet
perating System	Windows (Win7, Win8, etc.)	Windows (WinT. Wintl. etc.)	Windows (Win7, Wint), etc.)	Windows (Win7, Winfi, etc.)	Windows (Win7, Win8, etc.)	Windows (Win7, Win8, etc.)	Windows (Win7, Wintl, etc.)
ignal Source Compatibility	DVL HIDSELD, DP12, SDL HIDSELD, WILL	DVENDMH 3, DP1 2, SDENDMR 0, etc.	DVI HDMH 3, DP1 2, SDI, HDM2 0, etc.	DVLHDMH.3.DPL2,SDLHDMD.0,etc.	DVLHDBH 3. DP12. SDLHDBI2.0.wir.	DVENDMH 3, DP1 2, SDENDM2.0, Alc.	DVI.HDMH.3.DP1.2.SDI.HDM2.0.