

LFEN-960 series outdoor fixed led display



Cabinets:



Features:

- Ultra-thin, 102mm;
- Lightweight, 25kg/cabinet;
- High precision, 0.02mm;
- Super reliability;
- Average power consumption 148W/pcs;
- Excellent heat dissipation;
- Convenient installation;
- Excellent shielding;
- Good anti-rust performance;
- Both front and rear service;



Application:

○ outdoor advertising ○ government project ○ athletic contest ○ Shopping Guide ○ commercial real estate

Technical Specifications:

Pixel Pitch	P6.67	P8	P10
LED type	SMD 2727	SMD 3535	SMD 3535
Pixel configuration	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD
Pixel density	22,500 pixels/m2	15,625 pixels/m2	10,000 pixels/m2
Module dimension(W*H)	320*320mm	320*320mm	320*320mm
Module resolution	48*48dots	40*40dots	32*32dots
LED module weight(g)	1220g	1200g	1195g
Drive Method	1/6 scan	1/5 scan	1/2 scan
Cabinet size (W*H)	960/1280*960mm	960/1280*960mm	960/1280*960mm
Cabinet depth	102mm	102mm	102mm
Cabinet material	magnesium or aluminum alloy	magnesium or aluminum alloy	magnesium or aluminum alloy
Cabinet weight	25kg/pcs	25kg/pcs	25kg/pcs
Brightness	≥5500 cd/m2	≥5500 cd/m2	≥5800 cd/m2
Best Viewing Distance	6m to 60m	8m to 80m	10m to 100m
Viewing Angle	140 * 140	140 * 140	140 * 140
Grey Level	14 Bit	14 Bit	14 Bit
Refresh Rate	≥1920HZ	≥1920HZ	≥3840HZ
Drive IC	ICND2046AP	ICND2046AP	ICND2046AP
Input voltage	R::2.8V+GB:3.8V	R::2.8V+GB:3.8V	R::2.8V+GB:3.8V
Module maximum current (R+GB)	5.5A+8.8A	5.5A+8.8A	5.5A+8.8A
Power consumption(Avg.)	148w/cabinet	148w/cabinet	148w/cabinet
Power consumption(Max.)	445w/cabinet	445w/cabinet	445w/cabinet
Humidity-operating	10% ~ 95%	10% ~ 95%	10% ~ 95%
Operating Temperature	-20° - 50° C	-20° - 50° C	-20° - 50° C
Screen life	≥100000 hours	≥100000 hours	≥100000 hours
Controlling System	Sync or Async	Sync or Async	Sync or Async
Certificates	CE,RoHs,FCC,UL	CE,RoHs,FCC,UL	CE,RoHs,FCC,UL
Ingress Protection (IP)	IP65	IP65	IP65
Warranty	2 Years	2 Years	2 Years

Notes: Specifications are for reference only. Please contact our salesperson for details. All rights are reserved to SZLEDWORLD.