

Application:

☐ Stage Performance
 ☐ Major sports events
 ☐ Hotel lobby
 ☐ Billboard
 ☐ exhibition

Technical Specifications(LFT1280 Series Led display):

Pixel Pitch	P2.5	P3.076	P3.3	P4	P5	P6.67	P8	P10
LED type	SMD1415	SMD1415	SMD1921	SMD 1921	SMD2727	SMD3535	SMD3535	SMD3535
Pixel configuration	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD
Pixel density	160,000 pixels/m ²	105,600 pixels/m ²	90,000 pixels/m ²	62,500 pixels/m ²	40,000 pixels/m ²	22,500 pixels/m ²	15,625 pixels/m ²	10,000 pixels/m ²
Module dimension(W*H)	320*160mm	320*160mm	320*160mm	320*160mm	320*160mm	320*160mm	320*160mm	320*160mm
Module resolution	128*64 dots	104*52dots	96*48dots	80*40dots	64*32dots	48*24dots	40*20dots	32*16dots
Drive Method	1/16 scan	1/13 scan	1/12 scan	1/10 scan	1/8 scan	1/6 scan	1/5 scan	1/2 scan
Maintenance	Rear	Rear	Rear	Rear	Rear	Rear	Rear	Rear
Cabinet size (W*H)	1280X960mm	1280X960mm	1280X960mm	1280X960mm	1280X960mm	1280X960mm	1280X960mm	1280X960mm
Cabinet depth	102mm	102mm	102mm	102mm	102mm	102mm	102mm	102mm
Cabinet material	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium	Magnesium
Cabinet weight	28kg/pcs	28kg/pcs	28kg/pcs	28kg/pcs	28kg/pcs	28kg/pcs	28kg/pcs	28kg/pcs
Brightness	≥5500 cd/m ²	≥5500 cd/m ²	≥6300 cd/m ²	≥5500 cd/m ²	≥5500 cd/m ²	≥5000 cd/m ²	≥5000 cd/m ²	≥6000 cd/m ²
Best Viewing Distance	2.5m to 25m	3m to 30m	3.3m to 33m	4m to 40m	5m to 50m	6.6m to 66m	8m to 80m	10m to 100m
Viewing Angle	140° * 140°	140° * 140°	140° * 140°	140° * 140°	140° * 140°	140° * 140°	140° * 140°	140° * 140°
Grey Level	16bits	16bits	16bits	16bits	16bits	16bits	16bits	16bits
Refresh Rate	≥3840HZ	≥3840HZ	≥3840HZ	≥3840HZ	≥3840HZ	≥3840HZ	≥3840HZ	≥3840HZ
Power consumption(Avg.)	390w/sqm	326w/sqm	326w/sqm	326w/sqm	326w/sqm	326w/sqm	326w/sqm	326w/sqm
Power consumption(Max.)	1172w/sqm	976w/sqm	976w/sqm	976w/sqm	976w/sqm	976w/sqm	976w/sqm	976w/sqm
Humidity-operating	10% ~ 95%	10% ~ 95%	10% ~ 95%	10% ~ 95%	10% ~ 95%	10% ~ 95%	10% ~ 95%	10% ~ 95%
Operating Temperature	-20° - 60° C	-20° - 60° C	-20° - 60° C	-20° - 60° C	-20° - 60° C	-20° - 60° C	-20° - 60° C	-20° - 60° C
Screen life	≥100000 hours	≥100000 hours	≥100000 hours	≥100000 hours	≥100000 hours	≥100000 hours	≥100000 hours	≥100000 hours
Controlling System	Sync or Async	Sync or Async	Sync or Async	Sync or Async	Sync or Async	Sync or Async	Sync or Async	Sync or Async
Certificates	CE,RoHS,FCC,UL	CE,RoHS,FCC,UL	CE,RoHS,FCC,UL	CE,RoHS,FCC,UL	CE,RoHS,FCC,UL	CE,RoHS,FCC,UL	CE,RoHS,FCC,UL	CE,RoHS,FCC,UL
Ingress Protection (IP)	IP65	IP65	IP65	IP65	IP65	IP65	IP65	IP65
Warranty	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years
Notes: Specifications are for reference only. Please contact our salesperson for details. All rights are reserved to SZLEDWORLD.								