

# Perimeter led display



## Features:

- The cabinet comes with supporting legs, no other installation structure is required;
- Soft top cover and soft maskshield effectively protect the athlete from an injury
- Uniform color and high contrast ratio,Bringing up fresh and natureal image ;
- Low power consumption and fine heat release ;
- Super wide viewing angle increasing Its value by covering more audience
- No deformation under sunlight by the Use of anti-UV modules
- High protection grade of IP65 achieved by Patented mask design with waterproof and dustproof function
- Safe and reliable operation ensured by Stable signal and power supply



## Application:

outdoor advertising  
  government project  
  athletic contest

## Technical Specifications:

Pixel Pitch	P5	P6.67	P8	P10
LED type	SMD 1921	SMD 3535	SMD 3535	SMD 3535
Pixel configuration	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD
Pixel density	40,000 pixels/m2	22,500 pixels/m2	15,625 pixels/m2	10,000 pixels/m2
Module dimension(W*H)	320*160mm	320*160mm	320*160mm	320*160mm
Module resolution	64*32dots	48*24dots	40*20dots	32*16dots
Mask	soft	soft	soft	soft
Drive Method	1/8 scan	1/6 scan	1/5 scan	1/2 scan
Cabinet size (W*H)	960/1280*960mm	960/1280*960mm	960/1280*960mm	960/1280*960mm
Cabinet depth	102mm	102mm	102mm	102mm
Cabinet material	magnesium or aluminum alloy	magnesium or aluminum alloy	magnesium or aluminum alloy	magnesium or aluminum alloy
Cabinet weight	25kg/pcs	25kg/pcs	25kg/pcs	25kg/pcs
Mounting legs	Middle leg	Middle leg	Middle leg	Middle leg
Protective cover	Soft tophat	Soft tophat	Soft tophat	Soft tophat
Brightness	≥5500 cd/m2	6000 cd/m2	5800 cd/m2	6500 cd/m2
Best Viewing Distance	5m to 50m	6m to 60m	8m to 80m	10m to 100m
Viewing Angle	140 * 140	140 * 140	140 * 140	140 * 140
Grey Level	14 Bit	14 Bit	14 Bit	14 Bit
Refresh Rate	≥1920HZ	≥1920HZ	≥1920HZ	≥1920HZ
Power consumption(Avg.)	300w/cabinet	270w/cabinet	300w/cabinet	300w/cabinet
Power consumption(Max.)	900w/cabinet	800w/cabinet	900w/cabinet	900w/cabinet
Humidity-operating	10% ~ 95%	10% ~ 95%	10% ~ 95%	10% ~ 95%
Operating Temperature	-20° - 50° C	-20° - 50° C	-20° - 50° C	-20° - 50° C
Screen life	≥100000 hours	≥100000 hours	≥100000 hours	≥100000 hours
Controlling System	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
Ingress Protection (IP)	IP65	IP65	IP65	IP65
Warranty	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.				