

# FOM960 outdoor led display



## Cabinets:



Front view



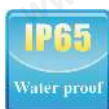
Cabinet 1



Cabinet 2

## Features:

- 960mm alloy die-casting cabinet for P4, P5, P6.67, P8, P10;
- Light weight, 25.8 kg/cabinet;
- Very thin, only 102 mm;
- High protection grade of IP65 ;
- Cost-effective multifunctional LED display;
- Both rental and fixed installation;



## Application:

outdoor advertising  
  government project  
  athletic contest  
  Shopping Guide  
  commercial real estate

## Technical Specifications:

Pixel Pitch	4mm	5mm	6.67mm	8mm	10mm
LED type	SMD 1921	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	3-in-1 SMD
Pixel density	62500 pixels/m <sup>2</sup>	40000 pixels/m <sup>2</sup>	22500 pixels/m <sup>2</sup>	15625 pixels/m <sup>2</sup>	10000 pixels/m <sup>2</sup>
Module dimension(W*H)	320*160mm	320*160mm	320*160mm	320*160mm	320*160mm
Module resolution	80*40dots	64*32dots	48*24dots	40*20dots	32*16dots
Cabinet size (W*H)	960*960mm	960*960mm	960*960mm	960*960mm	960*960mm
Cabinet depth	88mm	88mm	88mm	88mm	88mm
Cabinet material	Mag-Alloy	Mag-Alloy	Mag-Alloy	Mag-Alloy	Mag-Alloy
Cabinet weight	25.8kg/pcs	25.8kg/pcs	25.8kg/pcs	25.8kg/pcs	25.8kg/pcs
Brightness	≥5500 cd/m <sup>2</sup>	≥5500 cd/m <sup>2</sup>	≥5500 cd/m <sup>2</sup>	≥5800 cd/m <sup>2</sup>	≥6000 cd/m <sup>2</sup>
Best Viewing Distance	4m to 40m	5m to 50m	6m to 60m	8m to 80m	10m to 100m
Viewing Angle	140 * 140	140 * 140	140 * 140	140 * 140	140 * 140
Grey Level	14 Bit	14 Bit	14 Bit	14 Bit	14 Bit
Refresh Rate	≥960HZ	≥960HZ	≥960HZ	≥960HZ	≥960HZ
Power consumption(Avg.)	300w/cabinet	300w/cabinet	270w/cabinet	300w/cabinet	300w/cabinet
Power consumption(Max.)	900w/cabinet	900w/cabinet	800w/cabinet	900w/cabinet	900w/cabinet
Humidity-operating	10% ~ 95%	10% ~ 95%	10% ~ 95%	10% ~ 95%	10% ~ 95%
Operating Temperature	-20° - 50° C	-20° - 50° C	-20° - 50° C	-20° - 50° C	-20° - 50° C
Screen life	≥100000 hours	≥100000 hours	≥100000 hours	≥100000 hours	≥100000 hours
Controlling System	Synch or Async	Synch or Async	Synch or Async	Synch or Async	Synch or Async
Certificates	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
Warranty	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.