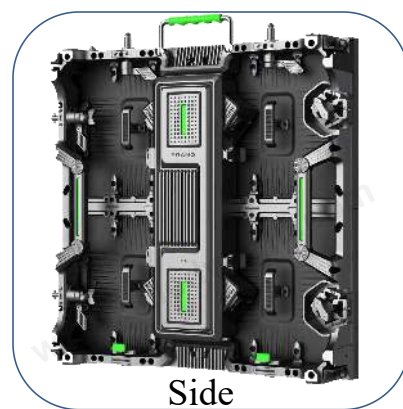
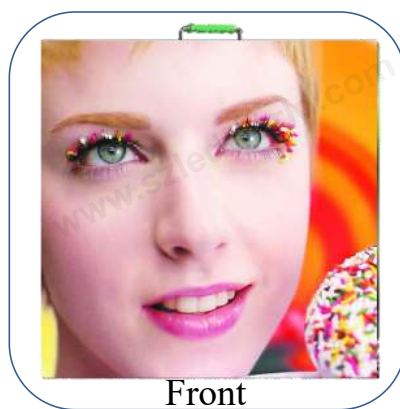


## RP500 Series indoor Rental LED Display



### Module & cabinet:



### Features:

- Suitable for P2.604, P2.976, P3.91, P4.81 outdoor
- Modular control box easy for changing power supply and receiving card
- Magnetic module design to realize quick front and back service
- Location pins left and right for fast assembly
- Lightweight only 7.7kg per panel
- Super thin, only 85mm thickness
- Power connectors & ethernet connectors are easy to assemble & disassemble



## Application:

Stage Performance    
  Conference    
  Celebration    
  banquet    
  exhibition

## Technical Specifications:

Pixel Pitch	P2.604	P2.97	P3.91	P4.81
LED type	SMD2121/1515	SMD2121	SMD2121	SMD2121
Pixel configuration	3-in-1 SMD	3-in-1 SMD	3 in 1 SMD	3-in-1 SMD
Pixel density	147,456 pixels/m <sup>2</sup>	112,896 pixels/m <sup>2</sup>	65,536 pixels/m <sup>2</sup>	43,264 pixels/m <sup>2</sup>
Module dimension(W*H)	250*250mm	250*250mm	250*250mm	250*250mm
Module resolution	96*96dots	84*84dots	64*64dots	52*52dots
Drive Method	1/32 scan	1/21 scan	1/16 scan	1/13 scan
Maintenance	Front and back	Front and back	Front and back	Front and back
Cabinet size (W*H)	500*500mm	500*500mm	500*500mm	500*500mm
Cabinet depth	87mm	87mm	87mm	87mm
Cabinet material	Aluminum	Aluminum	Aluminum	Aluminum
Cabinet weight	8kg/pcs	8kg/pcs	8kg/pcs	8kg/pcs
Brightness	≥1000 cd/m <sup>2</sup>	≥1000 cd/m <sup>2</sup>	≥1000 cd/m <sup>2</sup>	≥1000 cd/m <sup>2</sup>
Best Viewing Distance	2.5m to 25m	3m to 30m	4m to 40m	5m to 50m
Viewing Angle	140 * 140	140 * 140	140 * 140	140 * 140
Grey Level	14 Bit	14 Bit	14 Bit	14 Bit
Refresh Rate	≥1920HZ / 3840HZ	≥1920HZ / 3840HZ	≥1920HZ / 3840HZ	≥1920HZ / 3840HZ
Power consumption(Avg.)	60w/cabinet	55w/cabinet	50w/cabinet	50w/cabinet
Power consumption(Max.)	170w/cabinet	160w/cabinet	150w/cabinet	150w/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)	IP31	IP31	IP31	IP31
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.