

RHY Indoor & Outdoor Rental Flexible LED Display



Module & cabinet:



500*500mm cabinet



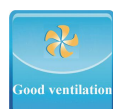
500*1000mm cabinet



Curved Splicing

Features:

- Suitable for P1.56, P1.95, P2.5, P2.604, P2.97, P3.91, P4.81 pixel pitch;
- Curved Lock;
- Front and Rear Maintenance;
- IP65 protection rating;
- Light weight: 6.5/7.5kg ;
- Thin cabinet: 92mm ;
- High-Precision Die-Cast Aluminum Cabinet;
- Hard connection.



Application:

☐ Press Conference
 ☐ Wedding
 ☐ Outdoor Music Festival
 ☐ Store
 ☐ Exhibition Hall

Technical Specifications(RHY Series Led Display Indoor):

Pixel Pitch	P1.56	P1.95	P2.5	P2.604	P2.97	P3.91
LED type	SMD1010	SMD1515	SMD1515	SMD1515	SMD2121/1515	SMD2121
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
Pixel density	409,600 pixels/m ²	262,144 pixels/m ²	160000pixels/m ²	147,456 pixels/m ²	112,896 pixels/m ²	65,536 pixels/m ²
Module dimension(W*H)	250*250mm	250*250mm	250*250mm	250*250mm	250*250mm	250*250mm
Module resolution	160*160dots	128*128dots	100*100dots	96*96dots	84*84dots	64*64dots
Drive Method	1/40 scan	1/32 scan	1/25 scan	1/32 scan	1/21 or 1/28 scan	1/16 scan
Maintenance	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear
Cabinet size (W*H)	500*500mm	500*500mm	500*500mm	500*500mm	500*500mm	500*500mm
Cabinet depth	92mm	92mm	92mm	92mm	92mm	92mm
Cabinet material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Cabinet weight	6.5kg/pcs	6.5kg/pcs	6.5kg/pcs	6.5kg/pcs	6.5kg/pcs	6.5kg/pcs
Brightness	600 cd/m ²	800 cd/m ²	800 cd/m ²	800 cd/m ²	800 cd/m ²	800 cd/m ²
Best Viewing Distance	1.5m to 15m	2 m to 20m	2.5 m to 25m	2.6m to 26m	3m to 30m	4m to 40m
Viewing Angle	160 * 160	160 * 160	160 * 160	160 * 160	160 * 160	160 * 160
Grey Level	16bits	16bits	16bits	16bits	16bits	16bits
Refresh Rate	≥3840HZ	≥3840HZ	≥3840HZ	≥3840HZ	≥3840HZ	7680HZ
Power consumption(Avg.)	68w/cabinet	68w/cabinet	68w/cabinet	68w/cabinet	68w/cabinet	68w/cabinet
Power consumption(Max.)	200w/cabinet	200w/cabinet	200w/cabinet	200w/cabinet	200w/cabinet	200w/cabinet
Humidity-operating	10% ~ 95%	10% ~ 95%	10% ~ 95%	10% ~ 95%	10% ~ 95%	10% ~ 95%
Operating Temperature	-40° - 60° C	-40° - 60° C	-40° - 60° C	-40° - 60° C	-40° - 60° C	-40° - 60° C
Screen life	≥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
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
Ingress Protection (IP)	IP31	IP31	IP31	IP31	IP31	IP31
Warranty	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.

Application:

☐ Press Conference
 ☐ Wedding
 ☐ Outdoor Music Festival
 ☐ Store
 ☐ Exhibition Hall

Technical Specifications(RHY Series Led Display Outdoor):

Pixel Pitch	P2.604	P2.97	P3.91	P4.81
LED type	SMD1415	SMD1415	SMD1921	SMD1921
Pixel configuration	3-in-1 SMD	3-in-1 SMD	3 in 1 SMD	3 in 1 SMD
Pixel density	147,456 pixels/m ²	112,896 pixels/m ²	65,536 pixels/m ²	65,536 pixels/m ²
Module dimension(W*H)	250*250mm	250*250mm	250*250mm	250*250mm
Module resolution	96*96dots	84*84dots	64*64dots	52*52dots
Drive Method	1/24 scan	1/21 scan	1/16 scan	1/13 scan
Maintenance	Front & Rear	Front & Rear	Front & Rear	Front & Rear
Cabinet size (W*H)	500*500mm	500*500mm	500*500mm	500*500mm
Cabinet depth	92mm	92mm	92mm	92mm
Cabinet material	Aluminum	Aluminum	Aluminum	Aluminum
Cabinet weight	7.5kg/pcs	7.5kg/pcs	7.5kg/pcs	7.5kg/pcs
Brightness	4500 cd/m ²	4500 cd/m ²	4500 cd/m ²	4500 cd/m ²
Best Viewing Distance	2.6m to 26m	3m to 30m	4m to 40m	4.8m to 48m
Viewing Angle	160° * 160°	160° * 160°	160° * 160°	160° * 160°
Grey Level	16bits	16bits	16bits	16bits
Refresh Rate	≥3840HZ	≥3840HZ	7680HZ	7680HZ
Power consumption(Avg.)	68w/cabinet	68w/cabinet	68w/cabinet	68w/cabinet
Power consumption(Max.)	200w/cabinet	200w/cabinet	200w/cabinet	200w/cabinet
Humidity-operating	10% ~ 95%	10% ~ 95%	10% ~ 95%	10% ~ 95%
Operating Temperature	-40° - 60° C	-40° - 60° C	-40° - 60° C	-40° - 60° 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

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