

RHD Series Front & Rear Maintenance Rental LED Display



Module & cabinet:



500*500mm cabinet



500*1000mm cabinet



Flexible cabinet

Features:

- Suitable for P1.5625, P1.953, P2.5, P2.604, P3.91 pixel pitch;
- Hard Connection;
- Front and Rear Maintenance;
- IP65 protection rating;
- Light weight: 9.5/15kg ;
- Thin cabinet: 76.3 mm ;
- 7680Hz Refresh Rate, 14-bit Grayscale;
- Die-cast Aluminum Cabinet.



Application:

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

Technical Specifications(RHD Series Led Display Indoor):

Pixel Pitch	P1.5625	P1.953	P2.5	P2.604	P2.97	P3.91
LED type	SMD1010	SMD1515	SMD1515	SMD1515	SMD1515/2121	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*500mm	250*500mm	250*500mm	250*500mm	250*500mm	250*500mm
Module resolution	160*320dots	128*256dots	100*200dots	96*192dots	84*168dots	64*128dots
Drive Method	1/40 scan	1/32 scan	1/25 scan	1/32 scan	1/21 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	76.3mm	76.3mm	76.3mm	76.3mm	76.3mm	76.3mm
Cabinet material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Cabinet weight	9.5kg/pcs	9.5kg/pcs	9.5kg/pcs	9.5kg/pcs	9.5kg/pcs	9.5kg/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.)	220w/sqm	220w/sqm	220w/sqm	220w/sqm	220w/sqm	220w/sqm
Power consumption(Max.)	500w/sqm	500w/sqm	500w/sqm	500w/sqm	500w/sqm	500w/sqm
Humidity-operating	10% ~ 95%	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	-20° - 50° 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)	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21
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(RHD Series Led Display Outdoor):

Pixel Pitch	P2.5	P2.604	P2.97	P3.91
LED type	SMD1415	SMD1415	SMD1415	SMD1921
Pixel configuration	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3 in 1 SMD
Pixel density	160,000pixels/m ²	147,456 pixels/m ²	112,896 pixels/m ²	65,536 pixels/m ²
Module dimension(W*H)	250*500mm	250*500mm	250*500mm	250*500mm
Module resolution	100*200dots	96*192dots	84*168dots	64*128dots
Drive Method	1/25 scan	1/24 scan	1/21 scan	1/16 scan
Maintenance	Front & Rear	Front & Rear	Front & Rear	Front & Rear
Cabinet size (W*H)	500*1000mm	500*1000mm	500*1000mm	500*1000mm
Cabinet depth	76.3mm	76.3mm	76.3mm	76.3mm
Cabinet material	Aluminum	Aluminum	Aluminum	Aluminum
Cabinet weight	15kg/pcs	15kg/pcs	15kg/pcs	15kg/pcs
Brightness	4500cd/m ²	4500cd/m ²	4500cd/m ²	4500cd/m ²
Best Viewing Distance	2.5 m to 25m	2.6m to 26m	3m to 30m	4m to 40m
Viewing Angle	140 * 140	140 * 140	140 * 140	140 * 140
Grey Level	14bits	14bits	14bits	14bits
Refresh Rate	≥3840HZ	≥3840HZ	≥3840HZ	7680HZ
Power consumption(Avg.)	280w/cabinet	280w/cabinet	280w/cabinet	280w/cabinet
Power consumption(Max.)	650w/cabinet	650w/cabinet	650w/cabinett	650w/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

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