

IP65 Series Type 1

Cost-effective full-outdoor LED panel for large-scale signage and scoreboard applications.

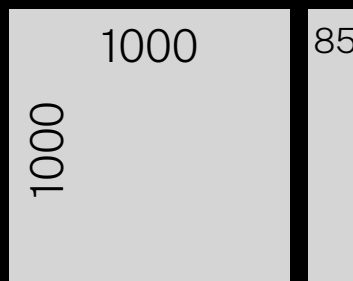


Key Features

- 100% IP65
- Fully-Sealed Electronics
- High Brightness
- Dual 100% Front & Rear Access
- High Refresh Rate
- CE, UL, ETL

Dimensions

1000 x 1000 x 85mm



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Product Ref.	DLW-IPC1-FRO-P			[x= R/F (Rear/Front) , P= Pitch]
Pixel Pitch (P)	3.91mm	4.81mm	5.95mm	
LED Type	SMD1921	SMD1921	SMD2727	
Module Size	250 x 250mm			
Module Resolution (WxH)	64 x 64 dots	52 x 52 dots	42 x 42 dots	
Dots Per Modules	4,096 dots	2,704 dots	1,764 dots	
Scan Mode	1/8	1/7	1/6	
Cabinet Size (WxHxD)	1000 x 1000 x 85mm			
Cabinet Resolution (WxH)	256 x 256 dots	208 x 208 dots	168 x 168 dots	
Module Quantity (WxH)	4 x 4 = 16pcs			
Pixel Density/Cabinet	65,536 dots	43,264 dots	28,224 dots	
Cabinet Material	Steel/Aluminium			
Cabinet Weight	50kg / 45kg			
Max. Brightness	5,500 nits			
Viewing Angles (WxH)	160° x 140°			
Min. Viewing Distance	≥4m	≥5m	≥6m	
Gray-Scale	16-bits			
Colors	281 Trillion			
Refresh Rate	1,920Hz / 3,840Hz			
Input Voltage	100-240V / 50-60Hz			
Power Consumption (Max/Ave)	950W / 320W/sqm			
MTBF	>10,000Hrs			
Life-Span	≥100,000Hrs			
IP-Rating (Front / Rear)	IP65 / IP65			
Operating Temperatures	- 20°C to +50°C			
Operating Humidity	10% to 90% RH			
Control System	Colorlight/Novastar-Synchronous/Asynchronous			

Caption