Crystal LED A window to a new world



ZRD-CH12D

Pixel Pitch	1.27 mm
Surface	Deep black coating
Resolution (Width × Height)	480 × 270
Brightness (max.)	1300cd/m2
Contrast Ratio (0 Ix)	More than 1,000,000:1

PANEL GRID



6.10 m

Person: 1.70 m

Product	Model	Quantity
Crystal LED Display Cabinet	ZRD-CH12D	70
Crystal LED Display Controller	ZRCT-300	2
Optical Transmitter / Optical Receiver	ZRA-T1 / ZRA-R1	5 pair

Signal Cabling



*Optical transmitter/receiver cannot be cabled across color-coded zones.

ZRCT-300 (rear) OUTPUT ports 1~12 connected to ●



Power Cabling 200v



Specification					
Wall Type	Flat				
Display Units	70				
Width	10				
Height	7				
Dimensions					
Width	20.01 ft	240.16 in		6.10 m	
Height	7.88 ft	94.53 in		2.40 m	
Diagonal	258.09 in				
Surface Area	157.65 ft ²		14.65 m ²		
Depth	69 mm				
Resolution	4,800px × 1,890px (9.1 MP)				
Aspect Ratio	160:63				
Pixel Pitch	1.27 mm				
Brightness (cd/m2)	1,300				
Display Weight (excluding frame)	1,327.2 lbs		602 kg		
Power Consumption	8.4 kW max		3.85 kW average		
Heat dissipation					
Front	13160 BTU/h max		6090 BTU/h average		
Rear	15470 BTU/h max		7140 BTU/h average		

* Custom Frame and Base will be provided by Third Party Vendor through Sony.

** Specifications are for Crystal LED Display Cabinet only. Frame, Base and other items are not included.

*** Specifications are subject to change without notice.

**** Requires spare kit based on the display size. ***** This page is not optimised for Internet Explorer browser.