

CIMA DIGITEC Digital Display Evolving to New and Larger Dimension

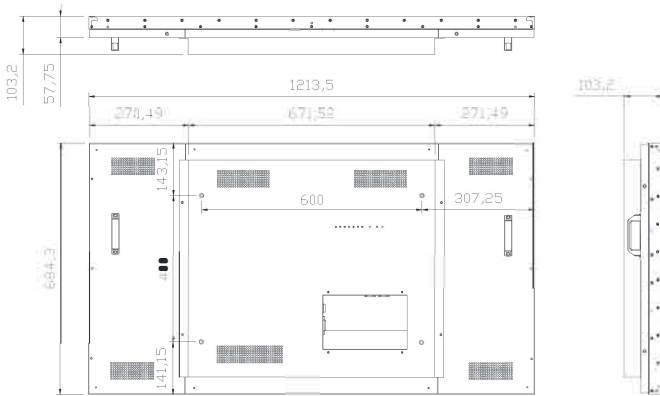
55 inch CL-55NMF11_21



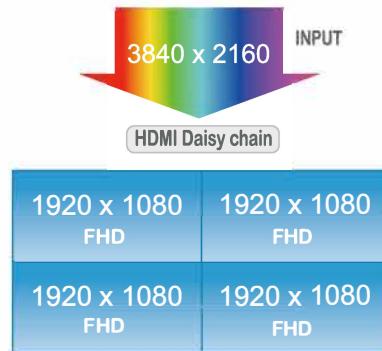
Real Application



Dimension



Native UHD Daisy chaining through HDMI Port



All CIMA videowalls are capable of daisy chaining UHD (3840x2160) resolution. So, all customers can enjoy UHD content without having to purchase additional equipment.

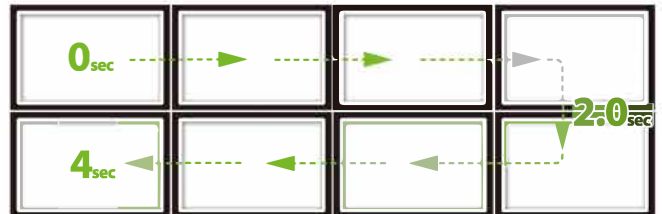
Ultra Narrow Bezel

55" Ultra Narrow Bezel 3.5mm video wall displays create visually stunning digital wall that is easily installed, maintained and managed.



Bezel to Bezel
3.5mm
2.25mm(Left/Top)
1.25mm(Right/Bottom)

Overload Protection



To enable more stable system management, Cima MLED minimized overload of electric current by sequential power supply rather than simultaneous power supply.

Anti Fire System

All models of CIMA MLED has Anti Fire System inside. As there are some causes of heat and high temperature such as internal environment, long time use, and multiple connections of various units, Anti Fire system prevents increase of temperature for user's safety. (Warning message and automatic power off at certain temperature).

< High internal temperature of the screen, There is a risk of fire >

- If the internal temperature rises up to 85°C(185°F), below message will automatically appear.(Warning Message)
- If the internal temperature reaches up to 90°C(194°F), monitor will be turned off automatically after displaying below message for 30 seconds. (If the temperature decreases under 85°C(185°F), the warning message disappears)

< The fire risk due to high internal temperature, Monitor will be turned off >



[Auto Power-off]

Specification / CL-55NMF11_21

PANEL		Operation	
Screen Size	55"	Operating Temperature	0°C ~ 40°C
Seam size(Bezel to Bezel)	3.5mm(L:2.25mm/R:1.25mm)	Humidity	10% ~ 80%
Aspect Ratio	16 : 9	Life Time	60,000 hrs
Native Resolution(Super narrow)	1,920 x 1,080	Power Input Condition	
Brightness	500cd / m ² 700cd / m ²	Input Voltage	AC 100V to AC240V
Contrast Ratio	1,400 : 1	Normal Frequency	50/60Hz
Dynamic CR	500,000 : 1	Physical Specification	
Viewing Angle(H x V)	178 x 178	Dimension(W x H x D)	1213.5 x 684.3 x 108.2(mm)
Response Time	12ms(G to G)	Weight	35kg
Color Depth	16.7M	VESA Standard Mount Interface	600 x 400
Power Consumption	160W	Accessory	
Connectivity		Accessory	Remote Controller, Power cable, HDMI Cable, User Manual, RS-232C Cable
In/Out connection(Daisy Chain)		Optional Accessory	Wall mount bracket, Stand floor
HDMI In/Out	1/1		
DP In	1		
RS-232C In/Out	1/1		
USB (Service port)	1		
RJ45 In (Option)	1		
HD-SDI In/Out (Option)	1/1		

▶ The specification could be changed without prior notice ◀