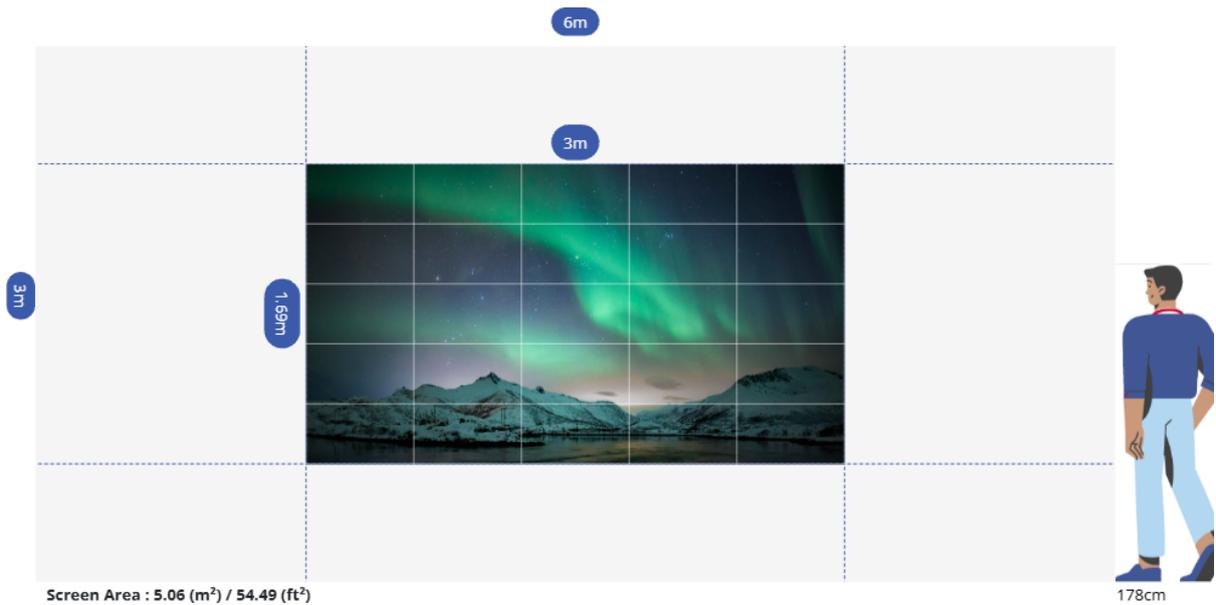
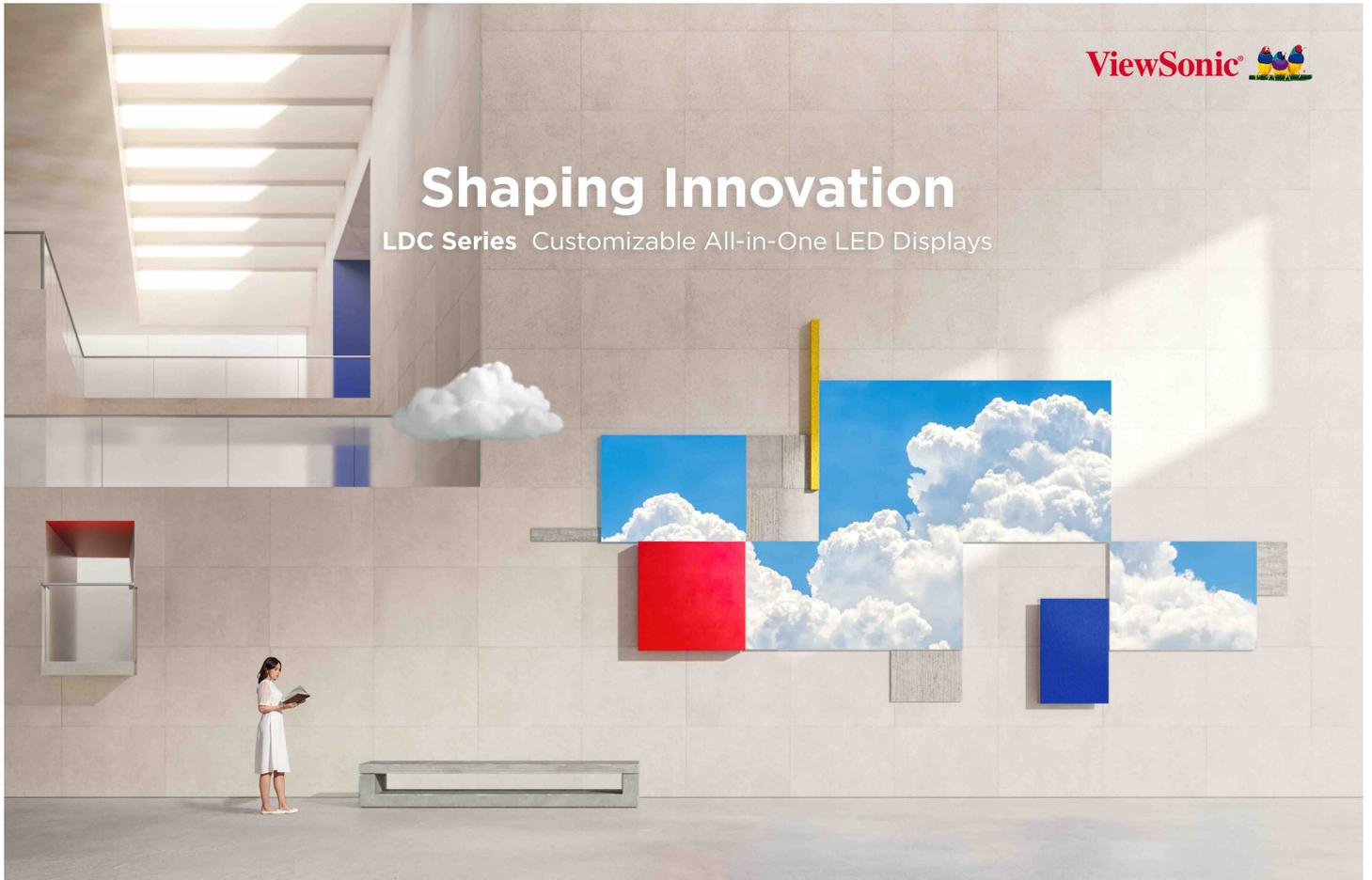


# LDC027G-121-025R2- CompNow/Draeger

File Created Date	11/27/2025
Creator	ViewSonic
Customer	CompNow
Message	





## ViewSonic LDC Customizable All-in-One LED Display

The ViewSonic LDC series is an innovative, customizable All-in-One LED display that offers flexible sizing and effortless installation—all in a single solution. Combine the LED cabinets to create video walls in diverse aspect ratios and sizes, delivering compelling digital signage that brings your concepts to life. Its all-in-one design ensures a hassle-free installation process and intuitive operation. Using Glue-on-Board (GOB) surface treatment technology, the IP54-rated LED modules provide enhanced protection against collision, dust, and moisture — making it ideal for public spaces such as lobbies, shopping malls, and transportation hubs. With its slim 31mm thickness and a control box that can be detached to achieve a 99% screen-to-body ratio, this premium display offers an exceptional viewing experience with sleek aesthetics. Complete with centralized management through LAN connectivity to enhance operational efficiency.



## ViewSonic LDC027G Configuration Result

**Customer Requirement**

Wall Dimension WxH (m)	6 W x 3 H
Power Voltage	AC 220V
Plug Type	AU

**Display Requirement**

Model	LDC027G-121
Screen Area	5.06 m <sup>2</sup> / 54.49 ft <sup>2</sup>
Pixel Pitch (mm)	1.25
Cabinet Array (WxH)	5 x 5
Cabinet Quantity (pcs)	25
Screen Dimension WxH (mm)	3000 x 1687.5
Screen Resolution	2400 x 1350
Diagonal Size (in)	135.51
Aspect Ratio	16:9 / 21:11.8
Optimal Viewing Distance (m)	4.3
LED Bead Specification	SMD1010+GOB
Brightness (cd/m <sup>2</sup> )	600
Refresh rate (Hz)	3840
Viewing Angle (H/V) (°)	170/170
Control Box Model	LD-SCB-025
Product Dimension WxHxD (mm)	3012 x 1699.5 x 32.9
Installation Type	Rack mount – LED controller with ViewSonic Power Box
Estimated Product Weight (kg)	90

**Power Requirement**

Power Consumption (W)	Avg. 604.1 / Max. 1812.25
Power Consumption (W/m <sup>2</sup> )	Avg. 110.12 / Max. 330.32
Heat Dissipation (BTU)	Avg. 2061.27 / Max. 6183.65
Current (A)	Avg. 2.75 / Max. 8.24

**Estimated Package Spec**

Crate Quantity (pcs)	1	2	1	1
Crate Dimension WxHxD (mm)	1150 x 730 x 950	1650 x 500 x 950	1050 x 760 x 1100	1980 x 470 x 380
Crate Total Gross Weight (kg)	555			

**Deliverable Summary**

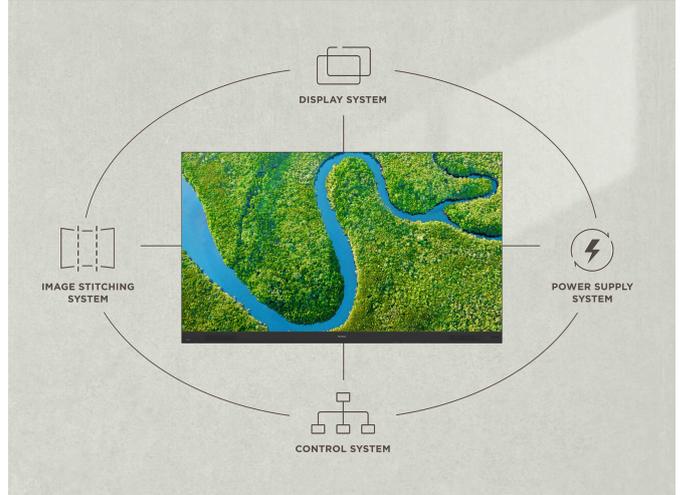
Item	SKU	Quantity (pcs)
Cabinet	LDC027G-121	25
Control Box	LD-SCB-025	1
		7
Spare LED Module	LD-M027G-121	<b>Included in Order: 7</b> <b>Additional Modules: 0</b>



## ViewSonic LDC027G Key Features



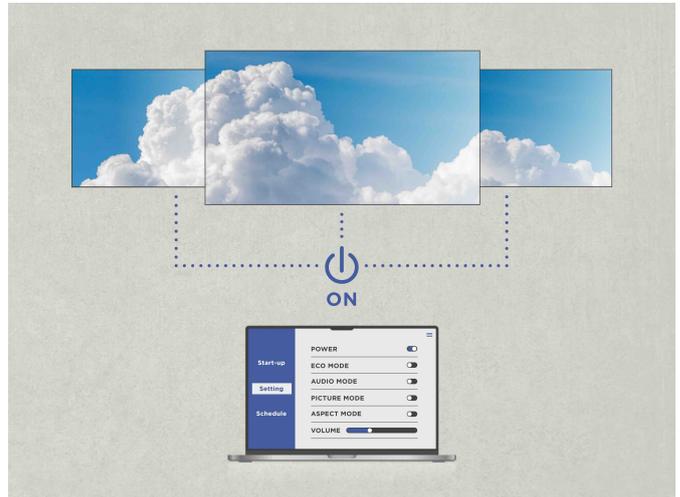
Customizable Sizes  
Tailored to Your Needs



All-in-One integration for  
Effortless installation



Enhanced Durability with Advanced  
GOB Surface Treatment



Centralized Management via LAN  
Control



Detachable System Control Box for a  
Minimalistic Appearance



Premium Aesthetics with Ultra-Slim  
& Bezel-Free Design

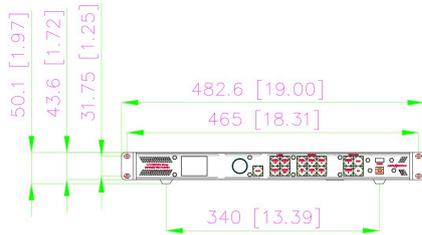
Note: Information listed here for reference and estimation only. For more information, please contact ViewSonic for confirmation. (<https://www.viewsonic.com/global/contact/>)





ViewSonic LDC027G-121 Control box Mechanical Drawing

LD-SCB-025



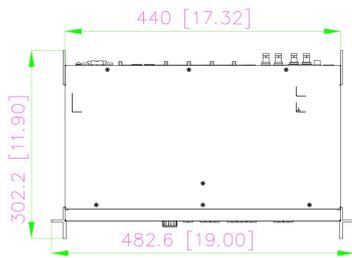
Front view



Side view



Back view



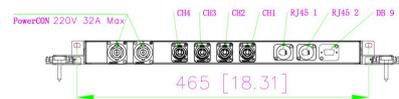
Top view



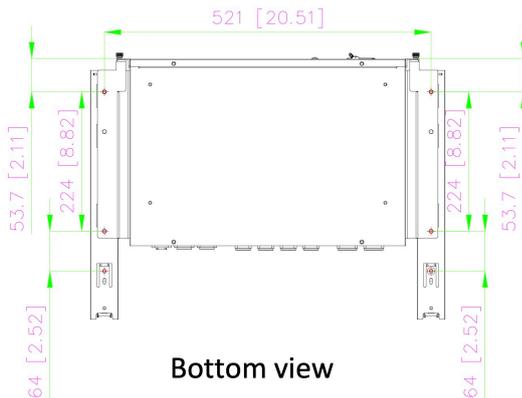
Front view



Side view



Back view



Bottom view

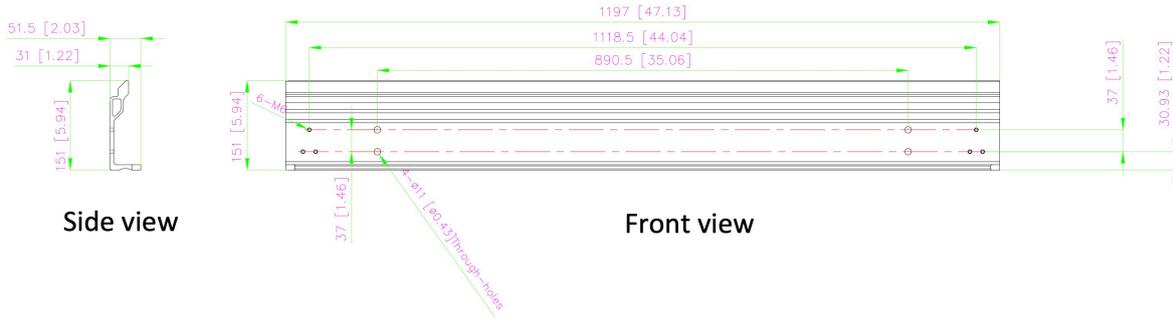
Unit: mm/[inch]

Note: Information listed here for reference and estimation only. For more information, please contact ViewSonic for confirmation. (<https://www.viewsonic.com/global/contact/>)

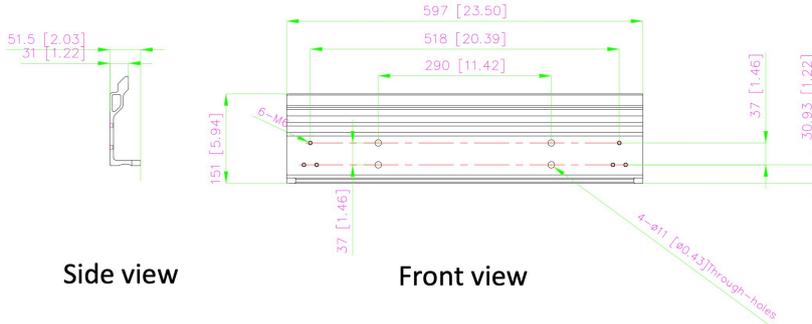


ViewSonic LDC027G-121 Connecting Drawing

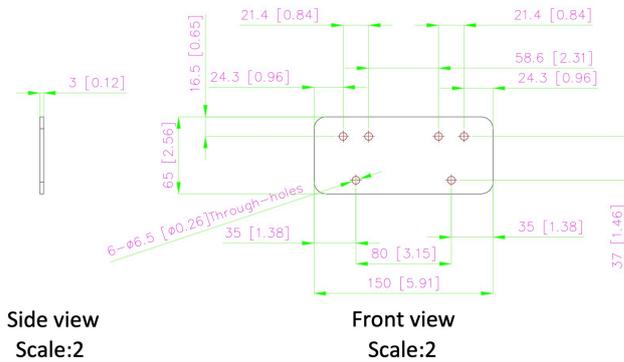
Wall mount-1197mm



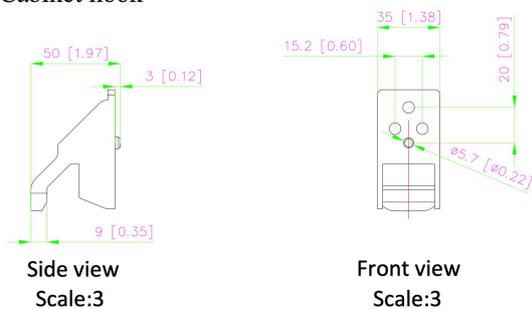
Wall mount-597mm



Wall mount Connection plate



Cabinet hook



Unit: mm/[inch]

