



Features

- Seamless splicing
- Front access
- Anti-reflection mask
- Fanless cooling
- Atenti COB chip
- 2-layer PCB
- 2 Years Standard Warranty (extendable up to 3 years)

The Orion P0.9 Indoor Bellatrix Series is a cutting-edge display solution crafted with a die-cast aluminum cabinet that allows seamless splicing and a sleek, durable structure. Designed for total front access and easy wall mounting. The system operates without fans or noise, offering excellent heat dissipation. Ideal for a wide range of indoor environments—from monitoring centers to lecture halls and summits—the Bellatrix Series balances flexibility, performance, and visual excellence. This display comes with Atenti LED Chip and delivers superior image quality with fine gradation.

Technical Specification

Product Parameter	P0.9
LED Type	COB
Pixel Pitch(mm)	0.9375
Pixel Density (pixels/ m ²)	1,137,778
Cabinet Dimension(mm)	600 x 337.5
Cabinet Resolution(dot)(WXM)	640 x 360
Module Dimension(mm)	150 x 168.75
Module Resolution(dot)(WXM)	160X180
Module quantity(WXM)	4x2
Cabinet material	Die-casting Aluminum
Viewing Angle	H 170° , V 170°
Brightness	≥600 m ²
Color uniformity	≥80%
Contrast Ratio	10000:1
Color Temperature	5000-12000 Optional
Frame-changing Frequently	50/60
Drive Method	1/60

Connection Technology	Common Anode
Refresh rate	≥3840HZ
Max. Power Consumption (w/m ²)	420
Avg. Power Consumption (w/m ²)	150
Service Access	TOTAL FRONT ACCESS
IP Grade	IP31
Operating Temp/Humidity	0°C ~ 50°C, 10 ~ 90%RH
Storage Temp/Humidity	0°C ~ 60°C, 10 ~ 90%RH
Weight/Cabinet(KGS)	≤4.5KGS
System Controller	Novastar

Specifications and product information are subject to change without prior notice due to ongoing innovation and development. For the most up-to-date details, please visit www.orion-led.com.

ATENTI ORIGINS

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