



## Features

- Die-cast aluminium
- Front access
- Easy installation
- Fanless cooling
- Atenti COB chip
- 2-layer PCB
- 2 Years Standard Warranty (extendable up to 3 years)

The Orion P1.25 Indoor Bellatrix Series is a display solution designed with a die-cast aluminum cabinet, enabling seamless splicing for a sleek, professional appearance. Its front access and wall-mounted design allow for easy installation, maintenance, and replacement. With the use of Atenti COB chips, a 2-layer PCB, and a Nova controller deliver superior image gradation and vivid visuals. Perfect for a wide range of applications—such as intelligent LED TV monitoring centers, conference rooms, and large-scale events—the Bellatrix Series offers both flexibility and convenience.

### Technical Specification

Product Parameter	P1.25
LED Type	COB
Pixel Pitch(mm)	1.25
Pixel Density ( pixels/ m <sup>2</sup> )	640,000
Cabinet Dimension(mm)	600 x 337.5
Cabinet Resolution(dot)(WXM)	480x270
Module Dimension(mm)	150 x 168.75
Module Resolution(dot)(WXM)	120x135
Module quantity(WXM)	4x2
Cabinet material	Die-casting Aluminum
Viewing Angle	H 170° , V 170°
Brightness	≥600 m <sup>2</sup>
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 <sup>2</sup> )	420
Avg. Power Consumption (w/m <sup>2</sup> )	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](http://www.orion-led.com).

**ATENTI ORIGINS**

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