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STEREO P3D P1.25

MAGNOS

Pixel Pitch: 1.25 | 2x1.25x2.5 mm | Brightness: [LEQ] 500 cd/m² | Part Number: STEREO P3D P1.25



LED PANEL SPECIFICATIONS

|                          |                                                                              |
|--------------------------|------------------------------------------------------------------------------|
| Product SKU:             | STEREO P3D P1.25                                                             |
| Part Number:             | STEREO P3D P1.25                                                             |
| Pixel Pitch (2D 3D):     | 1.25   2x1.25x2.5 mm                                                         |
| Brightness:              | ≤ 500 cd/m²                                                                  |
| LED Type:                | 1R1G1B   FC-COB                                                              |
| Contrast Ratio:          | 10.000:1                                                                     |
| Refresh Rate:            | ≤ 3.840 Hz                                                                   |
| Gray Scale Pro:          | 15-bit gray scale processing                                                 |
| Viewing Angle (H):       | 160                                                                          |
| Viewing Angle (V):       | 160                                                                          |
| Module Size:             | 150 x 168,5 mm                                                               |
| Cabinet Size:            | 600 x 337.5 x 48 mm (half cabinet size 300 x 337.5 x 48 mm option available) |
| Cabinet Resolution:      | 480 x 270 px (2D)<br>2x240 x 270 px (3D)                                     |
| IP Rating:               | IP30                                                                         |
| Power Consumption:       | Avg. 150, Max. 400 (W/m2)                                                    |
| Power Consumption (AVG): | 150                                                                          |
| Power Consumption (MAX): | 400                                                                          |

|                               |                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Operating Temperature:</b> | +10°C - +40°C                                                                                                                                                                                                                                                                                                                                                  |
| <b>Storage Temperature:</b>   | -                                                                                                                                                                                                                                                                                                                                                              |
| <b>Weight:</b>                | 5.9 kg/Cabinet<br>29 kg/m2                                                                                                                                                                                                                                                                                                                                     |
| <b>Input Voltage:</b>         | Supply Voltage 100–240VAC, 50-60Hz                                                                                                                                                                                                                                                                                                                             |
| <b>Video Inputs:</b>          | -                                                                                                                                                                                                                                                                                                                                                              |
| <b>Control System:</b>        | -                                                                                                                                                                                                                                                                                                                                                              |
| <b>Lifespan:</b>              | 20 Years                                                                                                                                                                                                                                                                                                                                                       |
| <b>Warranty:</b>              | 5 Years                                                                                                                                                                                                                                                                                                                                                        |
| <b>Description:</b>           | The Stereo Series produces crystal-clear imagery, vivid colors, and remarkable depth perception, creating an immersive, highly realistic viewing environment. With its ability to transmit audio directly through the LED surface, the system achieves perfect alignment of sound and picture, dramatically enhancing spatial perception and emotional impact. |
| <b>3D Support:</b>            | Yes                                                                                                                                                                                                                                                                                                                                                            |
| <b>Product URL:</b>           | <a href="https://www.axiondisplays.com/brands/magnos/led/stereo/">https://www.axiondisplays.com/brands/magnos/led/stereo/</a>                                                                                                                                                                                                                                  |
| <b>Stereo Separation:</b>     | 98%                                                                                                                                                                                                                                                                                                                                                            |
| <b>Maintenance:</b>           | Rear Access                                                                                                                                                                                                                                                                                                                                                    |
| <b>Certifications:</b>        | CE, FCC, ETL, RoHS, REACH                                                                                                                                                                                                                                                                                                                                      |
| <b>Acoustic Transparency:</b> | No                                                                                                                                                                                                                                                                                                                                                             |
| <b>Viewing Method:</b>        | Passive 3D Glasses                                                                                                                                                                                                                                                                                                                                             |
| <b>Notes:</b>                 | The Panoview Alpha polarized 3D glasses are specifically optimized to match the Stereo Series LED wall architecture, ensuring maximum stereoscopic clarity, minimal ghosting, and a highly comfortable 3D viewing experience.                                                                                                                                  |

## CONTACT US FOR A QUOTE

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*Specifications are subject to change without notice. All values are typical.*

*Actual product appearance, colors, and features may vary.*