

Generated: 12/09/2026 20:20

STEREO ST4K15-P3D

MAGNOS

Pixel Pitch: 2x2 x 4 mm | Brightness: [LEQ] 500 cd/m² | Part Number: STEREO ST4K15-P3D



LED PANEL SPECIFICATIONS

Product SKU:	STEREO ST4K15-P3D
Part Number:	STEREO ST4K15-P3D
Pixel Pitch (2D 3D):	2x2 x 4 mm
Resolution:	512 x 360 px (2D) 2x256 x 360 px (3D)
Brightness:	≤ 500 cd/m²
LED Type:	1R1G1B SMD
Contrast Ratio:	10.000:1
Refresh Rate:	≤ 3.840 Hz
Gray Scale Pro:	16-bit gray scale processing
Viewing Angle (H):	160
Viewing Angle (V):	160
Module Size:	320 x 180 mm
Cabinet Size:	1000x1000mm
Cabinet Resolution:	320 x 225 px (2D) 2x160 x 225 px (3D)
IP Rating:	IP30
Power Consumption:	Avg. 200, Max. 550 (W/m2)

Power Consumption (AVG):	200
Power Consumption (MAX):	550
Operating Temperature:	+10°C - +40°C
Storage Temperature:	-
Weight:	15.6 kg/Cabinet 27,0 kg/m2
Input Voltage:	Supply Voltage 100–240VAC, 50-60Hz
Video Inputs:	-
Control System:	-
Lifespan:	20 Years
Warranty:	5 Years
Description:	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.
3D Support:	Yes
Product URL:	https://www.axiondisplays.com/brands/magnos/led/stereo/
Stereo Separation:	98%
Maintenance:	Rear Access
Certifications:	CE, FCC, ETL, RoHS, REACH
Acoustic Transparency:	Yes
Viewing Method:	Passive 3D Glasses

CONTACT US FOR A QUOTE

Email: sales@axiondisplays.com | Phone: +49 172 5390360

Web: www.axiondisplays.com | Address: Axion Displays GmbH, Kammweg 80/1, 72762 Reutlingen, Germany

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

Actual product appearance, colors, and features may vary.