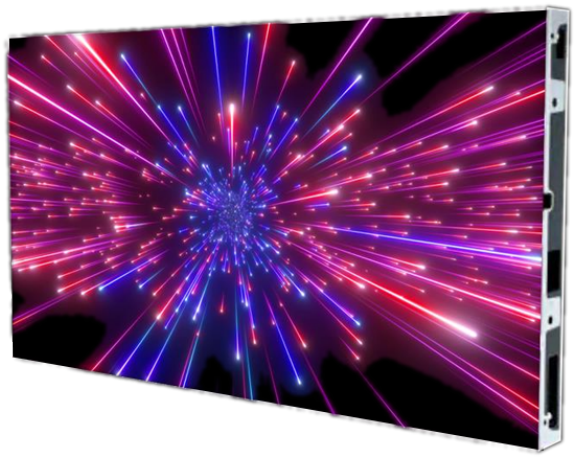
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QUANTUM 0.9

MAGNOS

Pixel Pitch: 0.9375 mm | Brightness: [LEQ] 1000 cd/sqm | Part Number: QUANTUM 0.9



LED PANEL SPECIFICATIONS

Product SKU:	QUANTUM 0.9
Brand:	Magnos
Part Number:	QUANTUM 0.9
Pixel Pitch (2D|3D):	0.9375 mm
Brightness:	≤ 1000 cd/sqm
LED Type:	1R1G1B | FC-COB
Contrast Ratio:	10.000:1
Refresh Rate:	≤ 3.840 Hz
Gray Scale Pro:	12-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 45 mm
Cabinet Resolution:	640 x 360 px
IP Rating:	IP30
Power Consumption:	Avg. 200, Max. 600 (W/m2)
Power Consumption (AVG):	200
Power Consumption (MAX):	600

Operating Temperature:	+10°C - +40°C
Weight:	5.9 kg/Cabinet 29 kg/m2
Input Voltage:	Supply Voltage 100–240VAC, 50-60Hz
Lifespan:	20 Years
Warranty:	5 Years
Description:	Magnos Vision‘s Quantum Series sets a new standard for high performance, energy-efficient indoor LED display technology. Engineered with cutting-edge components and featuring ultra-fine pixel pitches ranging from 0.7 mm to 1.5 mm, the Quantum Series delivers exceptionally sharp, vibrant, and lifelike visuals suitable for demanding professional environments.
3D Support:	No
Product URL:	https://www.axiondisplays.com/brands/magnos/led/quantum/
Maintenance:	Front Access
Certifications:	CE, FCC, ETL, RoHS, REACH
Acoustic Transparency:	No
Scan Rate:	1/45