



DENSO Rental

Indoor installation LED panel
608x342x85mm - Aluminum Diecast Frame
COB 1.5 - 1.9, SMD 2.5 mm

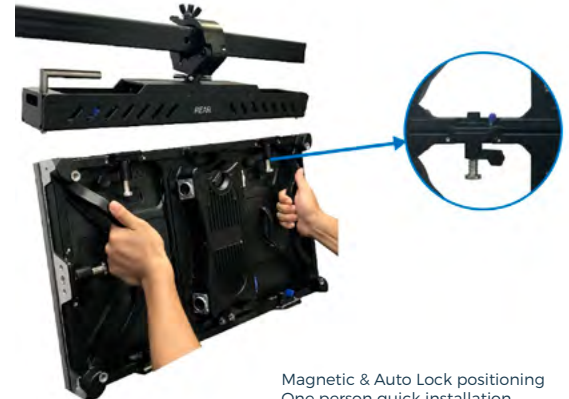


Main features

- Cost efficient
- Front & back maintenance
- Light & thin

Color Performance

High color deep
 High definition & greyscale
 High refresh rate & contrast ratio
 2K - 4K - 8K point to point screen



Magnetic & Auto Lock positioning
 One person quick installation

Mechanical details

	D-1.5R	D-1.9R	D-2.5R
Pixel pitch (mm)	1,58mm	1,9mm	2,53mm
LED Type	COB 3in1		SMD
Pixel m2	398.892	277.008	155.818
Tile Dimension (mm)	608 x 342 x 85		
Tile Resolution (pixels)	480 x 270	384 x 216	240 x 135
Manufacturing Material	DIECAST ALUMINUM		
Tile Weight (Kg)	7.2		
Maintenance	Front / Rear		
Refresh Rate (Hz)	1920 ~ 3840		
Signal Processing	14 ~ 18 Bit		
Colour Range	281 Trillion Colours		
Luminance uniformity	≥ 97%		
Colour Temperature	3500K - 9500K ±500		
Contrast ratio	3500:1		4000:1
Horizontal Viewing Angle (Deg)	170		160
Vertical Viewing Angle (Deg)	170		160
Brightness (cd/ m2) F / R	800		1000
Power Cons. (W/m2) Max	650		550
Power Cons. (W/m2) AWG	260		200
Operating temperature (C°)	-10 to 50		
Ambience humidity	10 ~ 85% at 25°		
IP Protection	IP30		
Screen flatness	< 0.2mm / m²		
Lifetime (@ 60% Brightness)	100,000 h		
MTBF	≥ 10,000 hours		
Data Transfer Method	RJ45 max 70m - Optical Fiber >70m up to 15km		
Power Supply	AC 110-240 V, 50/60 Hz		
Certifications	CE - LVD - EMC - RoHS		



- Die cast aluminum structure and Fast Locking
- Great heat dissipation
- Seamless Jointing

