



Product **Catalogue**



Lightweight



Slim



Transparency



Wide Angle



High Brightness



IP 65



Easy Maintenance



Fast Installation



Freely Assemble



Energy Saving

V Series LED Transparan menggabungkan teknologi LED berkualitas tinggi dengan desain ringan dan modern. Tingkat transparansi yang tinggi membuatnya ideal untuk digunakan di area dengan pencahayaan alami, seperti fasad kaca atau area indoor terbuka. Tahan terhadap kondisi lingkungan Indonesia, layar ini juga hemat energi dan sangat mudah dalam instalasi maupun perawatan.



Billboard



Shopping Mall



Events



Showroom



Stadium

PARAMETERS	OUTDOOR CURTAIN SERIES			
Pixel Pitch (mm)	25-50 mm	15-31 mm	15-625 mm	10.4 mm
Transparent Rate	55%	50%	40%	28%
Cabinet Size (mm)	1000 x 1000 mm	1000 x 1000 mm	500 x 1000 mm	1000 x 1000 mm
Brightness (cd/m ²)	7.500	7.500	8.000	7.500
Refresh rate (Hz)	≥3.840hz	≥3.840hz	≥3.840hz	≥3.840hz
Power Consumption (max/avg)	320w/m ² 100 w/m ²	390w/m ² 130 w/m ²	450w/m ² 135 w/m ²	760w/m ² 230 w/m ²
IP Rating (front/near)	IP65	IP65	IP65	IP65



Brightness
6.000 - 10.000 NITS



Refresh Rate
≥ 3.840Hz



Low Power Consumption
Eco friendly



Fully Waterproof
IP65



V Series menawarkan berbagai teknologi lampu LED dan pixel pitch untuk kebutuhan screen indoor dan outdoor. LED berkualitas mumpuni dengan tingkat kecerahan dan refresh rate yang tinggi, desain kabinet khusus, konsumsi daya listrik yang rendah, serta mudah dalam pengoperasian dan perawatan membuat LED V Series cocok untuk semua daerah dan kondisi cuaca di Indonesia.

Application Area

- Roadside Billboard Advertising
- Commercial Venue
- School Information Display
- Sports Venue
- Transportation Hub
- Religious Information Display

PARAMETERS	OUTDOOR FIXED CABINET SERIES		
Pixel Pitch (mm)	10mm	8mm	6mm
Module Dimension (mm)	320 x 160 mm	320 x 160 mm	320 x 160 mm
Pixel Resolution	32 x 16 dots	32 x 16 dots	32 x 16 dots
Brightness (cd/m ²)	8.000 - 10.000	7.500 - 10.000	6.000 - 8.000
Refresh rate (Hz)	≥ 3.840hz	≥ 3.840hz	≥ 3.840hz
Power Consumption (max/avg)	800w/m ² 240 w/m ²	800w/m ² 240 w/m ²	800w/m ² 240 w/m ²
IP Rating (front/near)	IP65	IP65	IP65

PARAMETERS	OUTDOOR FIXED CABINET SERIES		
Pixel Pitch (mm)	5mm	3.9mm	2.9mm
Module Dimension (mm)	320 x 160 mm	250 x 250 mm	320 x 160 mm
Pixel Resolution	32 x 16 dots	25 x 25 dots	32 x 16 dots
Brightness (cd/m ²)	6.000 - 8.000	5.000 - 7.500	4.500 - 6.000
Refresh rate (Hz)	≥ 3.840hz	≥ 3.840hz	≥ 3.840hz
Power Consumption (max/avg)	800w/m ² 240 w/m ²	800w/m ² 240 w/m ²	800w/m ² 240 w/m ²
IP Rating (front/near)	IP65	IP65	IP65



Brightness
600 - 1000 NITS



Refresh Rate
≥3.840Hz



Light Weight Cabinet
Ultra Slim



Energy Saving
Low Energy Consumption

V Series LED Indoor menawarkan solusi tampilan visual berkualitas tinggi untuk penggunaan dalam ruangan. Dilengkapi dengan LED berstandar tinggi, tingkat kecerahan yang sesuai untuk lingkungan indoor, serta refresh rate tinggi untuk visual yang mulus. Desain kabinet yang presisi, efisiensi daya, dan kemudahan instalasi menjadikan V Series pilihan untuk berbagai kebutuhan seperti ruang pertemuan, pameran, retail, dan signage digital.

Application Area

- Office Meeting Room
- Hotel Ballroom
- School/Campus
- Airport & Station
- Public Services & Utilities
- Retail Store

PARAMETERS	INDOOR SMD SERIES		
Pixel Pitch (mm)	1.5mm	1.8mm	2.5mm
Module Dimension (mm)	320 x 160 mm	320 x 160 mm	320 x 160 mm
Module Resolution	213 x 106	177 x 88	128 x 64
Brightness (cd/m ²)	600 - 800	600 - 800	600 - 800
Refresh rate (Hz)	≥3.840hz	≥3.840hz	≥3.840hz
Power Consumption (max/avg)	580w/m ² 210 w/m ²	580w/m ² 210 w/m ²	580w/m ² 210 w/m ²
IP Rating (front/near)	IP40/31	IP40/31	IP40/31

PARAMETERS	INDOOR SMD SERIES		
Pixel Pitch (mm)	3mm	3.9mm	4mm
Module Dimension (mm)	320 x 160 mm	250 x 250 mm	320 x 160 mm
Module Resolution	104 x 52	64 x 64	80 x 40
Brightness (cd/m ²)	600	600 - 1000	600 - 800
Refresh rate (Hz)	≥3.840hz	≥3.840hz	≥3.840hz
Power Consumption (max/avg)	440w/m ² 132 w/m ²	580w/m ² 210 w/m ²	600w/m ² 240 w/m ²
IP Rating (front/near)	IP40/31	IP40/31	IP40/31

Multiple Installation Methods



Hanging



Floor Standing



Wall

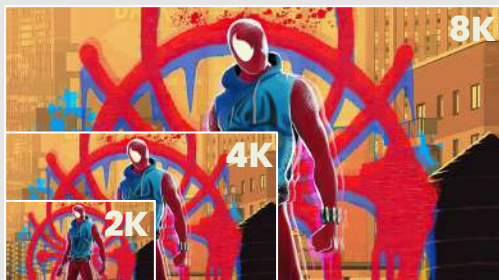


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Easy to Install and Maintenance



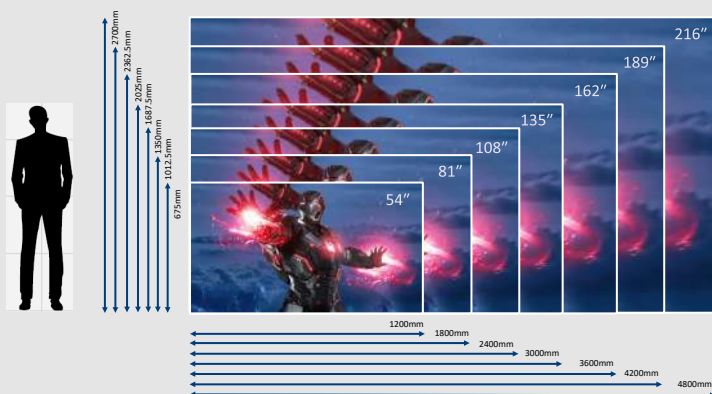
Displaying Visual with Clarity

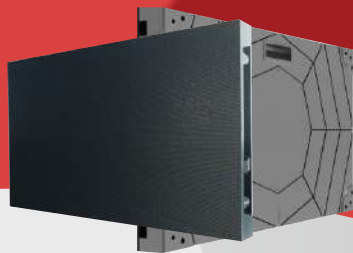


16 : 9 Ratio

With a standard 16:9 Aspect ratio, it can seamlessly assemble into 2K, 4K, and 8K standard format displays. With its outstanding color performance and ultra-high image contrast, it achieves a revolutionary visual innovation

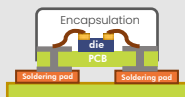
- Standard Aspect Ratio
- Perfectly Achieve Full HD
- 2K / 4K / 8K Resolutions





The Characteristics of SMD VS COB

Front Chip in SMD Package



Features

- Limited Viewing Angle
- Limited Spacing
- Low Protection Rating

Front Chip in COB Package



Features

- Viewing Angle >170°
- Chip Packaging, Pushing Pitch Limits
- Simplified process with high reliability
- Ultra-high protection, waterproof, dustproof, shockproof, anti-static

High-Quality Chip, Ultra Slim and Low Consumption

600mm x 337.5mm die-casting aluminum cabinet with very thin thickness 32.5mm.

Flip chip COB support common cathode solution, low consumption, and more stable.

Big high-quality chip, pure gold bonding wires, and pads are immersed gold technology, which is more reliable.

Modul face IP65, water-proof, dust-proof, anti-oxidation, anti-static, anti-impact

Multiple sizes and specifications to choose from based on space requirements.



Various sizes available for selection

COB technology, good stability, high luminous efficiency, dustproof, anti-static, and anti-collision

PARAMETERS	INDOOR COB SERIES			
Pixel Pitch (mm)	1.875 mm	1.5625 mm	1.25 mm	0.9375 mm
Module Resolution	80 x 90	96 x 108	120 x 135	160 x 180
Module Size (mm)	150 x 168.75 mm	150 x 168.75 mm	150 x 168.75 mm	150 x 168.75 mm
Cabinet Size (mm)	600 x 337.5 mm	600 x 337.5 mm	600 x 337.5 mm	600 x 337.5 mm
Brightness (cd/m ²)	50-500 cd/m ²	50-500 cd/m ²	50-500 cd/m ²	50-500 cd/m ²
Power Consumption (max/avg)	450w/m ² 150 w/m ²	450w/m ² 150 w/m ²	450w/m ² 150 w/m ²	450w/m ² 150 w/m ²
Maintenace Metod	Front	Front	Front	Front





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