

Expand Your Vision with FlexiLED

Infinite Transformation
Endless Inspiration

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with FlexiLED**

Infinite **Transformation**
Endless **Inspiration**



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Hikvision LED displays are designed to captivate and inspire. Our extensive product range features top-tier LED cabinets and modules, promising unparalleled visual experiences. Responding to diverse application needs, customers can choose from indoor modules, outdoor modules, soft modules, and cut-edge modules.

With in-house manufacturing and full-cycle quality control, Hikvision LED modules achieve excellence in quality. Through rigorous testing, we proudly offer industry-leading LED modules to the global market.

Key Features



Flexible Splicing

- The modular kit, made of polymer material, ensures superb splicing accuracy and screen flatness
- Smaller product size makes an ideal choice for flexible splicing



Durable Protection

- Completely sealed module using a special glue-feed technology creates excellent water and dust resistance for IP65-level protection for outdoor products
- Highly corrosion-proof fixed copper lamp bracket



Precise Display

- PWM driver IC provides a high refresh rate and guarantees accurate reproduction
- Exquisite display with a wide viewing angle, pure and consistent color, and stable and uniform brightness



High Stability

- SMD-encapsulated lamp beads are soldered onto the PCB board using surface mount technology
- Electric connectors equipped with gold-coated signal socket connectors and flame-retardant power socket connectors ensure durability and reliability



Creative Shape Splicing

- Specially designed soft LED modules and cut-edge LED modules simplify the building of cylinder screens and column screens



Budget-friendly Choice for Full-color LED Displays

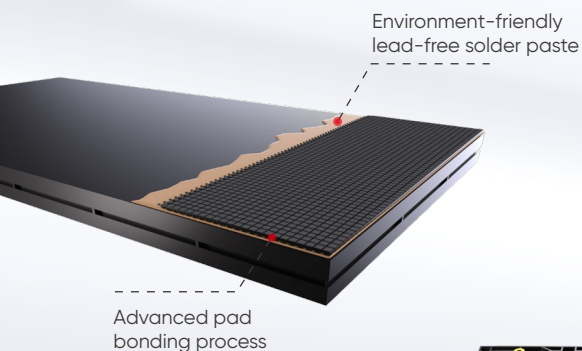
Regular Indoor Modules: P1.2, P1.5, P1.8, P2, P2.5, P3

Regular Outdoor Modules: P2.5, P3, P4, P5, P6, P8, P10

Soft Modules: P1.2, P1.5, P1.8, P2, P2.5

Cut-edge Modules: P1.5, P1.8, P2, P2.5, P4, P5, P6, P8

Indoor & Outdoor LED Module



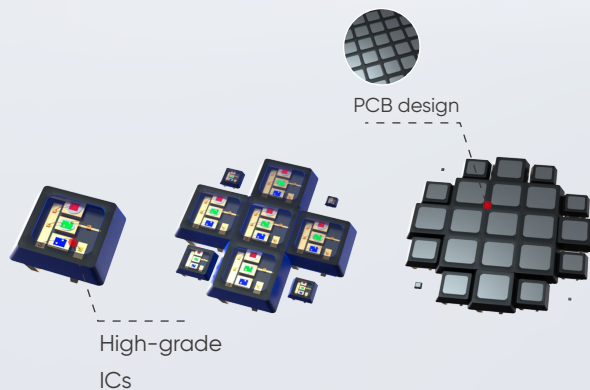
Stable performance

- Environment-friendly lead-free solder paste
- Advanced pad bonding process for LED bead stability
- PC+30 fiber bottom case kit and additional reinforcement, ensuring robustness and flatness



Excellent display

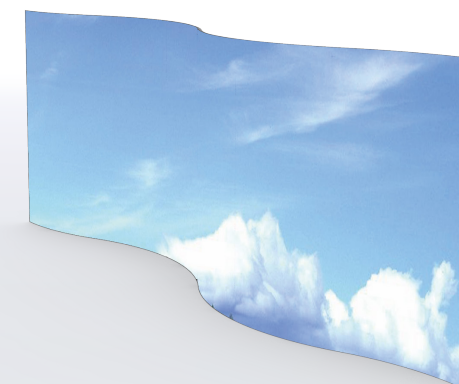
- High-grade ICs with a broader color spectrum and evenly-divided gray scales
- PCB design with evenly-arranged vertical ICs and centrally-placed horizontal ICs, optimizing performance



Applications

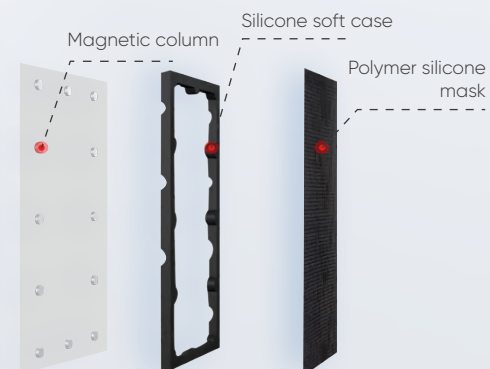
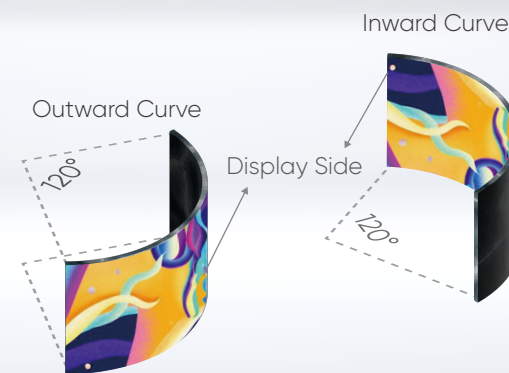


Soft LED Module



High flexibility

Enjoy creative splicing with 120-degree flexibility for both concave and convex bending



Stable installation

An updated magnetic column improves the soft LED module's mount on the bracket, making installation more secure

Applications

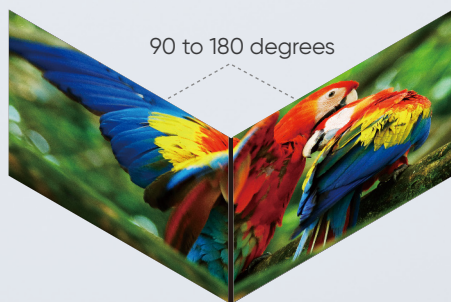


Cut-edge LED Module



No extra cuts needed

Cut-edge modules ensure no extra cuts or seams are needed for curved displays



Extended splicing angles

Splice the display outward to anywhere from 90 to 180 degrees

Applications



Indoor Regular LED Module

Model	DS-D41Q12CA-1PH	DS-D41Q15CA-1PH	DS-D41Q18CA-1PH	DS-D41Q20CA-1PH
Pixel Pitch	P1.25	P1.53	P1.86	P2.0
Module Size	320*160 mm	320*160 mm	320*160 mm	320*160 mm
Lamp Size	1010	1212	1515	1515
Refresh Rate (Hz)	3840 HZ	3840 HZ	3840 HZ	3840 HZ
Brightness (nits)	550-600 nits	550-600 nits	550-600 nits	550-600 nits
Resolution	256 * 128	208 * 104	172 * 86	160 * 80

Model	DS-D41Q25CA-1PH	DS-D41Q25CA-1PN	DS-D41Q30CA-1PH	DS-D41Q30CA-1PN
Pixel Pitch	P2.5	P2.5	P3.0	P3.0
Module Size	320*160 mm	320*160 mm	320*160 mm	320*160 mm
Lamp Size	1515	1515	2121	2121
Refresh Rate (Hz)	3840 HZ	1920 HZ	3840 HZ	1920 HZ
Brightness (nits)	550-600 nits	550-600 nits	600 nits	600 nits
Resolution	128 * 64	128 * 64	104 * 52	104 * 52

Outdoor Regular LED Module

Model	DS-D43Q25CA-1PH	DS-D43Q25CA-1PN	DS-D43Q30CA-1PH	DS-D43Q30CA-1PN	DS-D43Q40CA-1PH
Pixel Pitch	P2.5	P2.5	P3.076	P3.076	P4.0
Module Size	320*160 mm	320*160 mm	320*160 mm	320*160 mm	320*160 mm
Lamp Size	1415	1415	1415	1415	2121
Refresh Rate (Hz)	3840 HZ	1920 HZ	3840 HZ	1920 HZ	3840 HZ
Brightness (nits)	4500-5000 nits	4500-5000 nits	4500-5000 nits	4500-5000 nits	4500-5000 nits
Resolution	128 * 64	128 * 64	104 * 52	104 * 52	80 * 40

Model	DS-D43Q80CA-1PH	DS-D43Q80CA-1PN	DS-D43QA0CA-1PH	DS-D43QA0CA-1PN
Pixel Pitch	P8.0	P8.0	P10.0	P10.0
Module Size	320*160 mm	320*160 mm	320*160 mm	320*160 mm
Lamp Size	2727	2727	2727	2727
Refresh Rate (Hz)	3840 HZ	1920 HZ	3840 HZ	1920 HZ
Brightness (nits)	4500-5000 nits	4500-5000 nits	4500-5000 nits	4500-5000 nits
Resolution	40 * 20	40 * 20	32 * 16	32 * 16

Model	DS-D43Q40CA-1PN	DS-D43Q50CA-1PH	DS-D43Q50CA-1PN	DS-D43Q60CA-1PH	DS-D43Q60CA-1PN
Pixel Pitch	P4.0	P5.0	P5.0	P6.67	P6.67
Module Size	320*160 mm	320*160 mm	320*160 mm	320*160 mm	320*160 mm
Lamp Size	2121	2121	2121	2727	2727
Refresh Rate (Hz)	1920 HZ	3840 HZ	1920 HZ	3840 HZ	1920 HZ
Brightness (nits)	4500-5000 nits	4500-5000 nits	4500-5000 nits	4500-5000 nits	4500-5000 nits
Resolution	80 * 40	64 * 32	64 * 32	48 * 24	48 * 24

Indoor Edge-cut LED Module

Model	DS-D41Q15CA-1PHT	DS-D41Q18CA-1PHT	DS-D41Q20CA-1PHT	DS-D41Q25CA-1PHT
Pixel Pitch	P1.53	P1.86	P2.0	P2.5
Module Size	320*160 mm	320*160 mm	320*160 mm	320*160 mm
Lamp Size	1212	1515	1515	1515
Refresh Rate (Hz)	3840HZ	3840 HZ	3840 HZ	3840 HZ
Brightness (nits)	500-550 nits	500-550 nits	500-550 nits	500-550 nits
Resolution	208 * 104	172 * 86	160 * 80	128 * 64

Outdoor Edge-cut LED Module

Model	DS-D4340CA-1PHT	DS-D4350CA-1PHT	DS-D4360CA-1PHT	DS-D4380CA-1PHT
Pixel Pitch	P4.0	P5.0	P6.6	P8.0
Module Size	160*160 mm	160*160 mm	160*160 mm	160*160 mm
Lamp Size	1921	1921	1921	1921
Refresh Rate (Hz)	3840 HZ	3840 HZ	3840 HZ	3840 HZ
Brightness (nits)	4500 nits	4500 nits	4500 nits	4500 nits
Resolution	40 * 40	32 * 32	24 * 24	20 * 20

Indoor Soft LED Module

Model	DS-D41Q12CA-1GS	DS-D41Q15CA-1GS	DS-D41Q18CA-1GS	DS-D41Q20CA-1GS	DS-D41Q25CA-1GS
Pixel Pitch	P1.25	P1.53	P1.86	P2.0	P2.5
Module Size	320*160 mm	320*160 mm	320*160 mm	320*160 mm	320*160 mm
Lamp Size	1010	1212	1515	1515	1515
Refresh Rate (Hz)	3840 HZ	3840 HZ	3840 HZ	3840 HZ	3840 HZ
Brightness (nits)	600 nits	600 nits	600 nits	600 nits	600 nits
Resolution	256 * 128	208 * 104	172 * 86	160 * 80	128 * 64

LED Receiving Card

Model	DS-D44R38-N	DS-D44R08-N	DS-D44R12-N	DS-D44R16-N
Interface Type	HUB320	HUB75E	HUB75E	HUB75E
Number of Interfaces	8	8	12	16
Load Capacity	512*512 Load	256*256 Load	512*512 Load	512*384 Load

Model	DS-DR31C-08	DS-DR31H-08	DS-DR31H-12	DS-DR31H-16
Interface Type	HUB320	HUB75E	HUB75E	HUB75E
Number of Interfaces	8	8	12	16
Load Capacity	512*512 Load	512*512 Load	512*512 Load	512*512 Load

LED Controller

Model	DS-DT20C-01HI02NO	DS-DT20C-01HI04NO	DS-DT20C-01HI06NO	
Input Interfaces	1 × HDMI1.4	1 × HDMI1.4	1 × HDMI1.4	
Loading Capacity	RJ45 Output Ports	2	4	6
	Max. Resolution	1.3 MP	2.6 MP	3.9 MP
	Width Resolution	320 – 5,120	320 – 5,120	320 – 5,120
	Height Resolution	64 – 5,120	64 – 5,120	64 – 5,120