

LOGIC

LED SIGNAGE

PRODUCT BROCHURE



ABOUT LOGIC

Logic, a leading AV solutions brand by Online Instruments India Pvt. Ltd. and a pioneer in innovation since 2006, empowers impactful visual communication. From captivating Digital Signage and Interactive Flat Panels to bold Active LED displays, Logic offers a comprehensive range of solutions. We go beyond displays, providing seamless Connectivity, Mounting, and Projection solutions for a complete AV experience. At Logic, we believe displays are gateways to connection, enabling collaboration, communication, and informed decision-making.

Join us as we shape the future of visual communication!

Estilo Luxe

All-in-One COB Displays

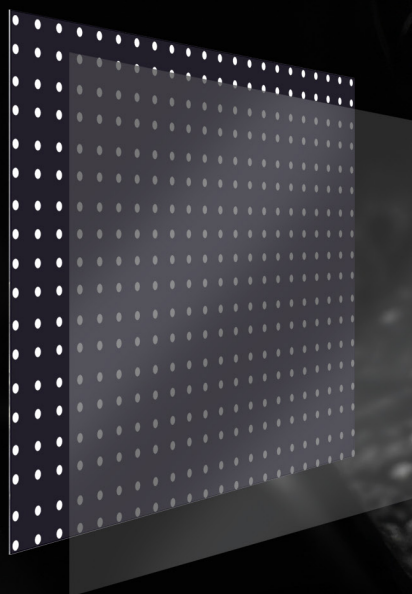


THE FUTURE OF
VISUAL STORYTELLING
IS HERE

LOGIC

DEEPER BLACKS, TRUER COLORS

Experience exceptional contrast with our Luxe patented deep black substrate that flawlessly covers the entire screen.



DAYLIGHT BRILLIANCE

Conquer any environment with our high brightness LED videowall, delivering stunning visuals even in the brightest spaces. Consistent colors and clarity guaranteed.





LOGIC

SOUND AND VISION PERFECTED

Immerse yourself in a complete audio-visual experience with our LED videowall's powerful built-in speakers.



RESILIENT AND RELIABLE

Designed to endure, our IP54 rated LED videowall delivers exceptional performance in challenging conditions.



SMART DISPLAY, ENDLESS POSSIBILITIES

Transform your space with our Android-powered LED videowall, offering seamless control and limitless applications.



In-built SOC



PRODUCT SPECIFICATION

MODEL NAME	ESTILO LUXE 108 2K	ESTILO LUXE 108 4K	ESTILO LUXE 135 2K	ESTILO LUXE 135 4K	ESTILO LUXE 162 2K
Application	Indoor	Indoor	Indoor	Indoor	Indoor
Screen Size (Inch)	108	108	135	135	162
Pixel Pitch (in mm)	1.25	0.62	1.5	0.78	1.87
Screen Size (mm)	2404.6 x 1443.3	2404.6 x 1443.3	3005 x 1781	3005 x 1781	3604.6 x 2118.3
LED Type	COB	COB	COB	COB	COB
LED Lifetime (in Hours)	1,00,000	1,00,000	1,00,000	1,00,000	1,00,000
Colour Gamut DCI-P3	97%	97%	97%	97%	97%
Brightness (cd/m²)	1000	1000	1000	1000	1000
Contrast Ratio	20000:1	20000:1	20000:1	20000:1	20000:1
Frame Rate (Hz)	60	60	60	60	60
Refresh Rate (Hz)	3840	3840	3840	3840	3840
Resolution (WxH)	1920 x 1080	3840 x 2160	1920 x 1080	3840 x 2160	1920 x 1080
Aspect Ratio	16:9	16:9	16:9	16:9	16:9
Android Version	11	11	11	11	11
RAM	4 GB	4 GB	4 GB	4 GB	4 GB
ROM	16 GB	16 GB	16 GB	16 GB	16 GB
Wi-Fi	2.4 Ghz / 5 Ghz	2.4 Ghz / 5 Ghz	2.4 Ghz / 5 Ghz	2.4 Ghz / 5 Ghz	2.4 Ghz / 5 Ghz
Bluetooth	BT5.1	BT5.1	BT5.1	BT5.1	BT5.1
RF	1	1	1	1	1
HDMI IN	3	3	3	3	3
USB 2.0	2	2	2	2	2
LAN	1	1	1	1	1
SPDIF	1	1	1	1	1
Audio Out	1	1	1	1	1
Built-in Speakers (Watts)	30W x 2	30W x 2	30W x 2	30W x 2	30W x 2
Weight in Kg	105	105	148	148	204
Optimal Viewing Angle (H/V)	170° / 170°	170° / 170°	170° / 170°	170° / 170°	170° / 170°
Grey Scale	16 bit	16 bit	16 bit	16 bit	16 bit
Storage Temperature	-30°C~60°C	-30°C~60°C	-30°C~60°C	-30°C~60°C	-30°C~60°C
Working Temperature	-20°C~60°C	-20°C~60°C	-20°C~60°C	-20°C~60°C	-20°C~60°C
Relative Humidity	≤95%	≤95%	≤95%	≤95%	≤95%
Storage Humidity	≤45%	≤45%	≤45%	≤45%	≤45%
Voltage	AC 110-240 V	AC 110-240 V	AC 110-240 V	AC 110-240 V	AC 110-240 V
Power Consumption (Avg) (in W/m²)	750	720	830	830	1100
Power Consumption (Max) (in W/m²)	1000	910	1200	1200	1400
MTBF (in Hours)	10,000	10,000	10,000	10,000	10,000
IP Rating	IP54	IP54	IP54	IP54	IP54

Ebony Series



Long
lifetime



Fanless
Design



Moisture-Proof



Better Heat
Dissipation



Excellent
Flatness



Dust-Proof



User Safety



Low Failure
Rate

INFINITE DEPTH, STUNNING CLARITY

Ebony's exceptional contrast ratio delivers images with extraordinary depth and detail, bringing your visuals to life.



Contrast 10000:1

Contrast 100000:1

DOMINATE ANY SPACE

Ebony's 1000 nits of peak brightness defy ambient light, ensuring vibrant colors and sharp images in any environment.

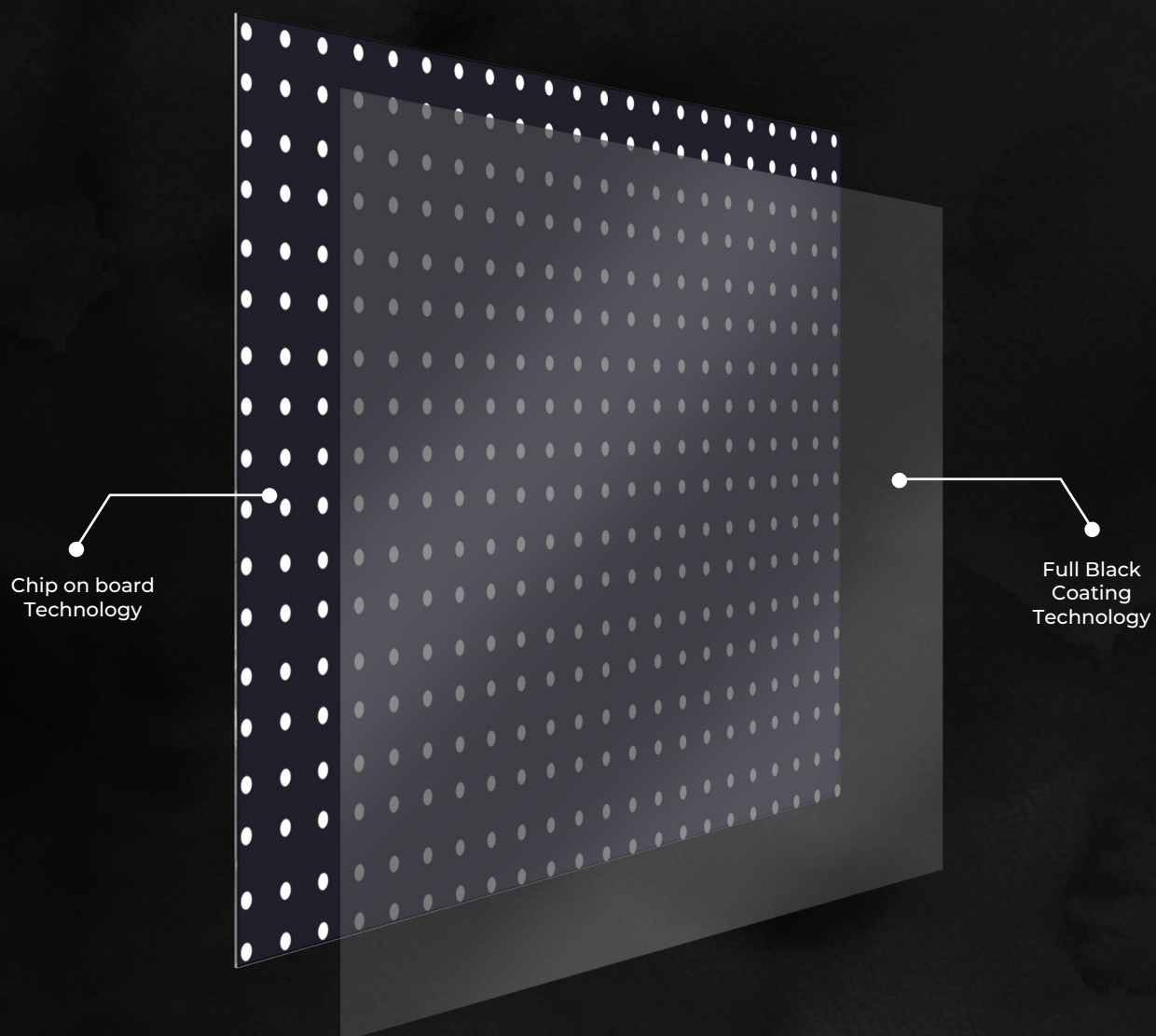


Conventional

Ebony Series Higher Brightness

PURE BLACKS, PERFECT PICTURE

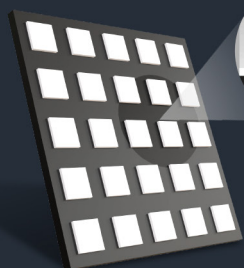
Experience the ultimate in visual immersion with Ebony's full black coating, eliminating light bleed for deeper blacks and richer colors.



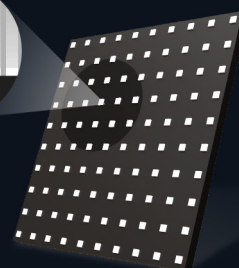
LOGIC

BUILT TO ENDURE

The robust IP65/IP41 rating shields your display from the elements, ensuring reliable performance in any setting.



SMD



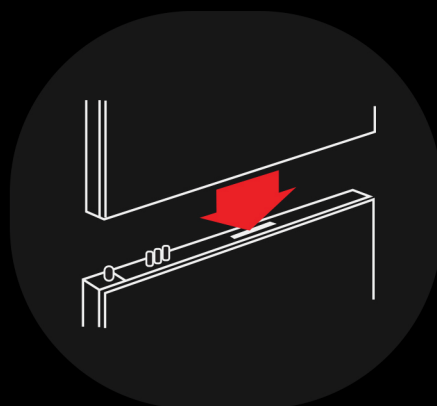
Micro LED
Ebony Series

SLEEK AND SEAMLESS

The cable-less design simplifies the installation creating a sleek and modern look.



Block Assembly Design



PROTECTION PERFECTED

Ebony's dust-proof construction safeguards your display, preserving image quality and extending its life.



PRODUCT SPECIFICATION

MODEL NAME	LX-I09DE	LX-I12DE	LX-I15DE	LX-I18DE
Application	Indoor	Indoor	Indoor	Indoor
Pixel Pitch (in mm)	0.9mm	1.2mm	1.5mm	1.8mm
LED Type	COB	COB	COB	COB
LED Lifetime (In Hours)	≥100,000	≥100,000	≥100,000	≥100,000
Brightness (cd/m2)	1000 nits	1000 nits	1000 nits	1000 nits
Contrast Ratio	100000:1	100000:1	100000:1	100000:1
Frame Rate (Hz/sec)	60	60	60	60
Refresh Rate (Hz/sec)	3840	3840	3840	3840
Cabinet Material	Die-Casting Aluminum			
Cabinet Dimension W x H x D (in mm)	600 x 337.5 x 28	600 x 337.5 x 28	600 x 337.5 x 28	600 x 337.5 x 28
Module Dimension (in MM)	150x168.75	150x168.75	150x168.75	300x168.75
Physical Resolution	640x360	480x270	384x216	320x180
weight (Kg/Cabinet)	5	5	5	5
Service Access	FRONT	FRONT	FRONT	FRONT
Optimal Viewing Angle (H/V)	170°/170°	170°/170°	170°/170°	170°/170°
Storage Temperature	-10°C ~ +50°C	-10°C ~ +50°C	-10°C ~ +50°C	-10°C ~ +50°C
Working Temperature	-10°C ~ +40°C	-10°C ~ +40°C	-10°C ~ +40°C	-10°C ~ +40°C
Relative Humidity	10%~90%, Non-condensing			
Storage Humidity	10%~90%, Non-condensing			
Voltage	AC : 110V~240V, 50~60Hz			
Power Consumption (Avg) (in W/m2)	100-200	100-200	100-200	100-200
Power Consumption (Max) (in W/m2)	400	400	400	400
Heat generation-Max (BTU/m2)	445 BTU/m ²	445 BTU/m ²	445 BTU/m ²	445 BTU/m ²
MTBF (in hours)	≥120,000	≥120,000	≥120,000	≥120,000
Protection Level	IP65	IP65	IP65	IP65
Grey Scale	16 BIT	16 BIT	16 BIT	16 BIT
Physical density	1137778 /m ²	640000 /m ²	409600 /m ²	284444 /m ²

** Images used are for illustration purposes only





ESTILO 2.0

Estilo Series is a large screen which is offered as an all-in-one package including an embedded controller with built in Android operating system and built-in speaker. Wireless mirroring & other signal sources can be switched smoothly without a buffer. Estilo series doesn't require controller connections or module configuration. After a simple installation process, all you need to do is to turn on the screen with a remote control like a TV



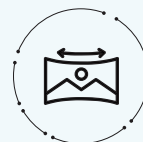
Built-in Android
Media Player



Wireless
Mirroring



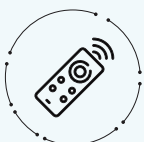
Full HD
Resolution



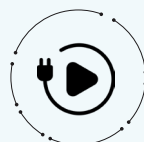
Cinematic
Viewing Angle



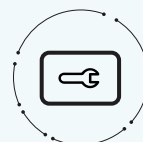
Built-in
Speakers



Remote
Control



Plug and Play
Operation



Front-accessible

ULTRA THIN -SLEEK DESIGN

The Estilo series is exceptionally sleek, seamlessly integrating with the wall.



WALL MOUNT / FLOOR MOUNT

The Estilo series offers the flexibility of both Wall mount installation and floor mount installation, providing customers with a variety of options to suit their space and preference.



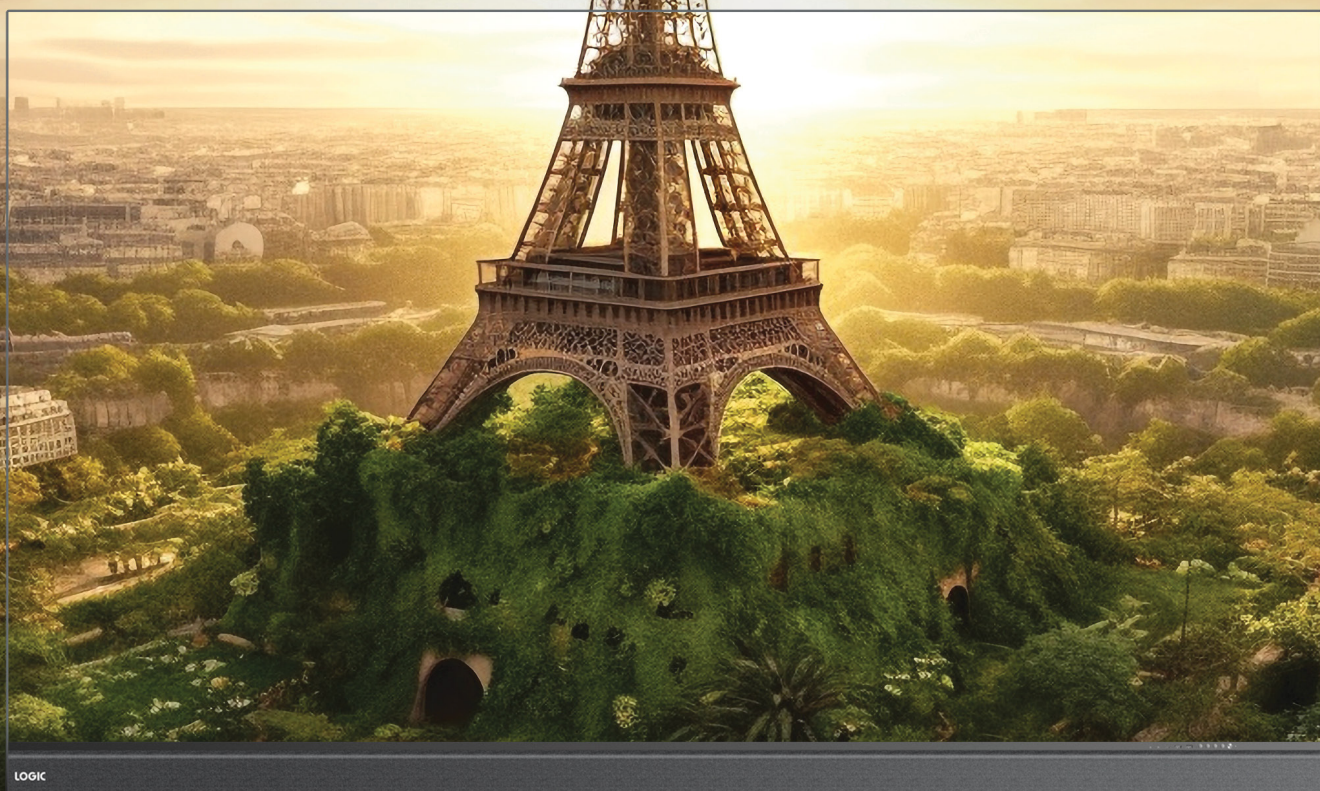
WALL
MOUNTED



FLOOR
MOUNTED

VIEWING COMFORT

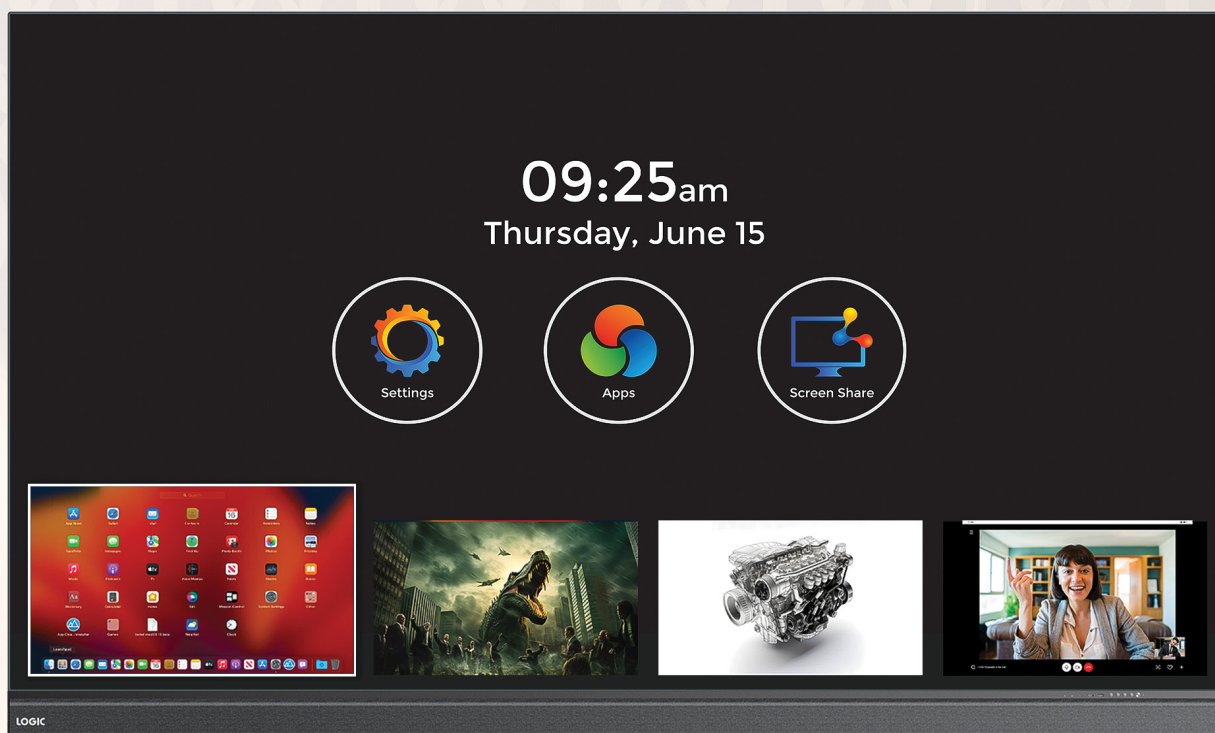
The Estilo series boasts Full HD resolution, providing crisp and detailed visuals for an immersive viewing experience. It prioritizes viewing comfort, ensuring that users can enjoy extended periods of screen time without experiencing eye strain or discomfort.



LOGIC

SEAMLESS SWITCH & CONTENT PREVIEW

The Estilo series offers seamless input switching and content preview capabilities, allowing users to effortlessly switch between different input sources without any interruptions or delays.



PLUG & PLAY

Videowall can be quickly powered up and can be used without the need for extensive technical expertise or complicated configuration.



WIRELESS MIRRORING / SCREEN SHARING

The Estilo series incorporates advanced wireless screen sharing features, allowing users to effortlessly mirror their screens from compatible devices onto the display without the need for cables or additional accessories.



BUILT-IN SPEAKERS

Built-in speakers eliminate the need for external audio peripherals, making it easier for users to access content without additional setup or connections.



Lobby Area



Training Room



Home



Board Room

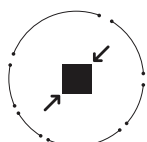


PRODUCT SPECIFICATION

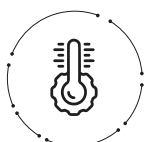
MODEL NAME	ESTILO 2.0 138	ESTILO 2.0 165
Pixel Pitch	1.5	1.9
Screen Size (inch)	138	165
LED Type	SMD	SMD
Screen Size W x H (mm)	3050 X 1715	3660 X 2058
Weight (kg)	135	190
Resolution (WxH)	1920 X 1080	1920 X 1080
Aspect Ratio	16:9	16:9
Brightness (cd/m²)	100 - 550	100 - 550
Contrast Ratio	6500:1	6500:1
Color Gamut	128%NTSC	128%NTSC
Color Temperature	2300 ~ 9300K	2300 ~ 9300K
Viewing Angle (H/V)	170° / 170°	170° / 170°
Greyscale (Bit)	16	16
Refresh Rate (Hz)	3840	3840
Frame Rate (Hz)	60	60
Protection Grade	IP40	IP40
Working Voltage	AC 100-240 V	AC 100-240 V
Avg.Power Consumption (W)	640	830
Max.Power Consumption (W)	1870	2460
Operating System	Android 9.0 (Standard)	Android 9.0 (Standard)
Built-in Speakers (Watts)	30W x 2	30W x 2
HDMI IN	3	3
USB 2.0	1	1
USB 3.0	1	1
USB Type-C	1	1
Working Environment (°C/%RH)	-10°~+40° / 10%~80% (No Condensation)	-10°~+40° / 10%~80% (No Condensation)
Storage Environment (°C/%RH)	-40°~+60° / 10%~90% (No Condensation)	-40°~+60° / 10%~90% (No Condensation)



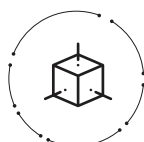
CHROMA SERIES



Small Pixel Pitch
LED Screen



Advanced Thermal
Working Conditions



Support 3D
Content to Create a
Realistic Experience



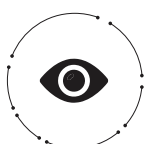
High
Refresh Rate



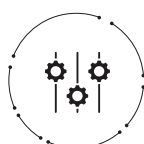
Low Failure Rate
with Higher Lifespan



Support
HDR 10



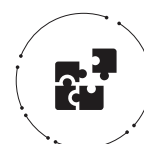
Perfect Visual
Impact



Stable
Operation



Thin & Ultra-light
Cabinet



Seamless
Installation

FRONT ACCESS

An Innovative design allowing easy and convenient access to the components from the front side.



IMPROVED GREYSCALE

An improved greyscale means that the LED can accurately reproduce a broader range of grey shades, resulting in better image quality, increased depth and improved visual clarity.

Conventional



Chroma Series

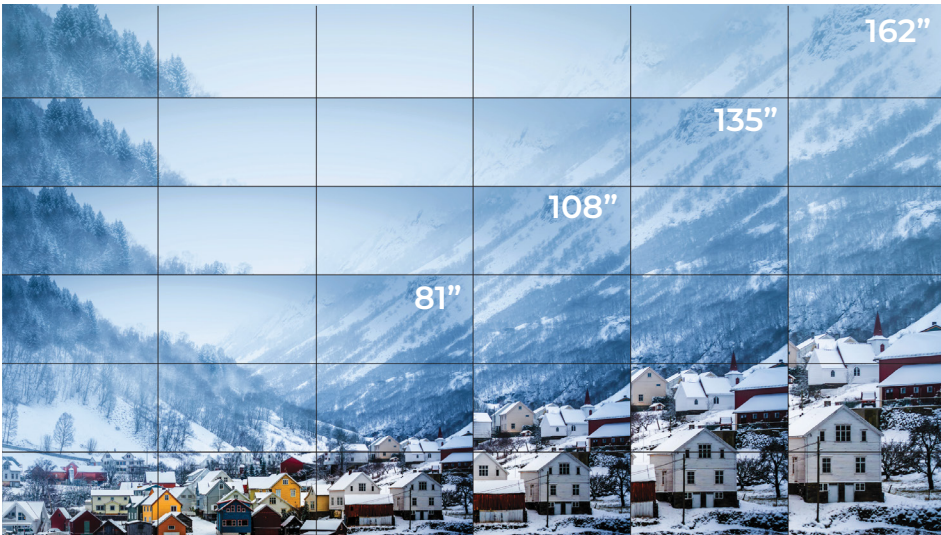


LE2-I18D (1920 X 1080) ◀

LE2-I15D (1920 X 1080) ◀

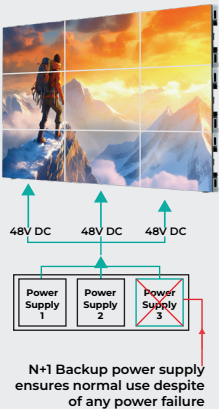
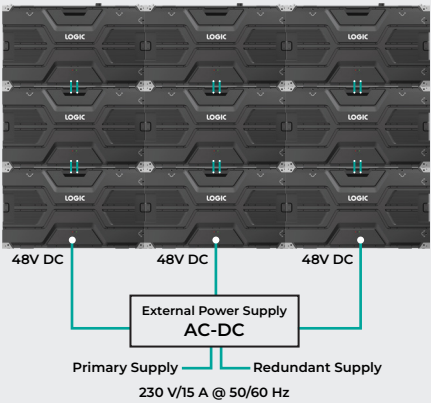
LE2-I12D (1920 X 1080) ◀

LE2-I09D (1920 X 1080) ◀

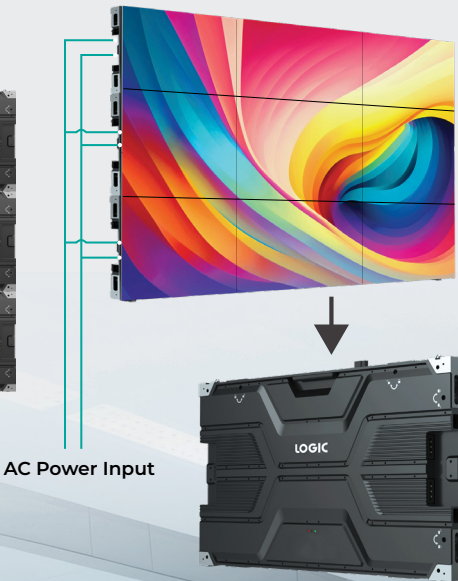
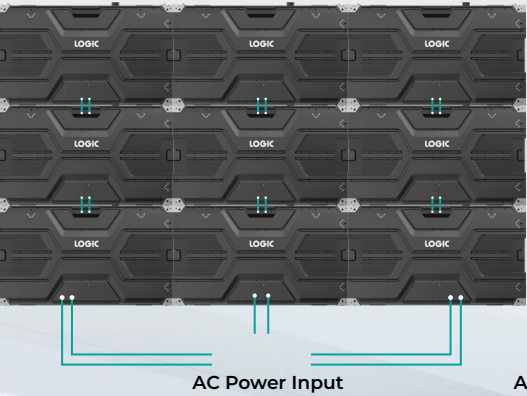


DATA AND POWER REDUNDANCY

By incorporating both data and power redundancy into system designs, organizations can enhance the reliability of their infrastructure, reduce the risk of costly downtime and ensure seamless operations even in the face of unexpected failures or disruptions.



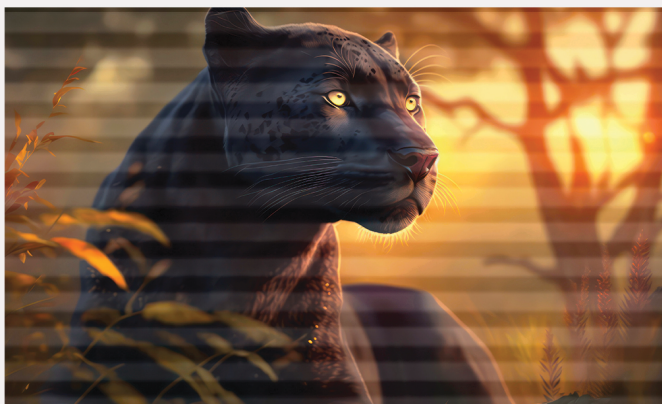
Conventional



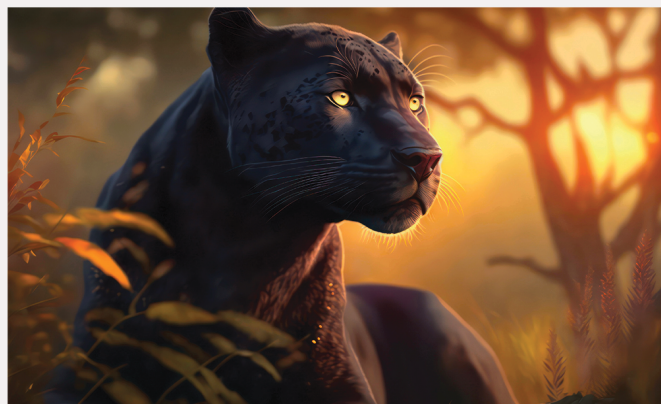
HIGH REFRESH RATE

A higher refresh rate can help to reduce flickering on the display, leading to a more comfortable viewing experience

Low Refresh Rate



High Refresh Rate



HDR

High Dynamic Range that enhances the contrast and brightness levels of images and videos to provide a more realistic and immersive viewing experience.

Standard Dynamic Range (SDR)



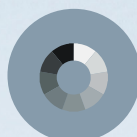
High Dynamic Range (HDR)



SPECIAL FEATURES



16Bit +



Precise
Greyscale



Gamma
Regulation



Module Voltage
Detection



Pixel by Pixel
Calibration



Module
Connection
Status Detection



Module
Temperature
Detection



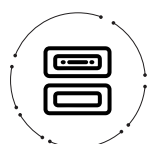
Automatic
Module Calibration



PRODUCT SPECIFICATION

MODEL NAME	LE-I09DC	LE-I12DC	LE-I15DC	LE-I18DC
Application	Indoor	Indoor	Indoor	Indoor
Pixel Pitch (in mm)	0.9	1.2	1.5	1.8
LED Type	SMD	SMD	SMD	SMD
LED Lifetime (In Hours)	1,00,000	1,00,000	1,00,000	1,00,000
Brightness (cd/m ²)	600	600	600	600
Contrast Ratio	8000:1	6000:1	6000:1	6000:1
Frame Rate (Hz)	60	60	60	60
Refresh Rate (Hz)	3840	3840	3840	3840
Cabinet Dimension W x H x D (in mm)	600 x 337.5 x 33	600 x 337.5 x 40	600 x 337.5 x 40	600 x 337.5 x 40
Module Dimension (in mm)	300 x 168.75	300 x 168.75	300 x 168.75	300 x 168.75
Cabinet resolution (WxH)	640 x 360	480 x 270	384 x 216	320 x 180
Weight (kg/Cabinet)	4.5	4.5	4.5	4.5
Service Access	Front	Front	Front	Front
Optimal Viewing Angle (H/V)	160° / 160°	160° / 160°	160° / 160°	160° / 160°
Storage Temperature	-20°C ~ +60°C	-20°C ~ +60°C	-20°C ~ +60°C	-20°C ~ +60°C
Working Temperature	-10°C ~ +60°C	-10°C ~ +60°C	-10°C ~ +60°C	-10°C ~ +60°C
Relative Humidity	10%~80% RH	10%~80% RH	10%~80% RH	10%~80% RH
Storage Humidity	10%~80% RH	10%~80% RH	10%~80% RH	10%~80% RH
Voltage	AC 110-240 V	AC 110-240 V	AC 110-240 V	AC 110-240 V
Power Consumption (Avg) (in W/m ²)	100-250	100-250	100-250	100-250
Power Consumption (Max) (in W/m ²)	400	500	400	400
Heat generation-Max (BTU/m ²)	445	555	445	445
MTBF (in Hours)	≥1,20,000	≥1,20,000	≥1,20,000	≥1,20,000
IP Rating (Front/Rear)	IP41	IP41	IP41	IP41
Grey Scale	16 bit	16 bit	16 bit	16 bit
Pixel Density (Pixels/m ²)	11,37,778	6,40,000	4,09,600	2,84,444

AMBIENT SERIES



Cableless
Connectivity



High
Refresh Rate



Long
Lifespan



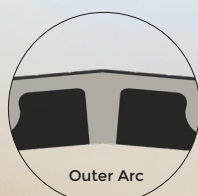
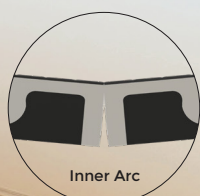
Thin and
Ultra-light Cabinet

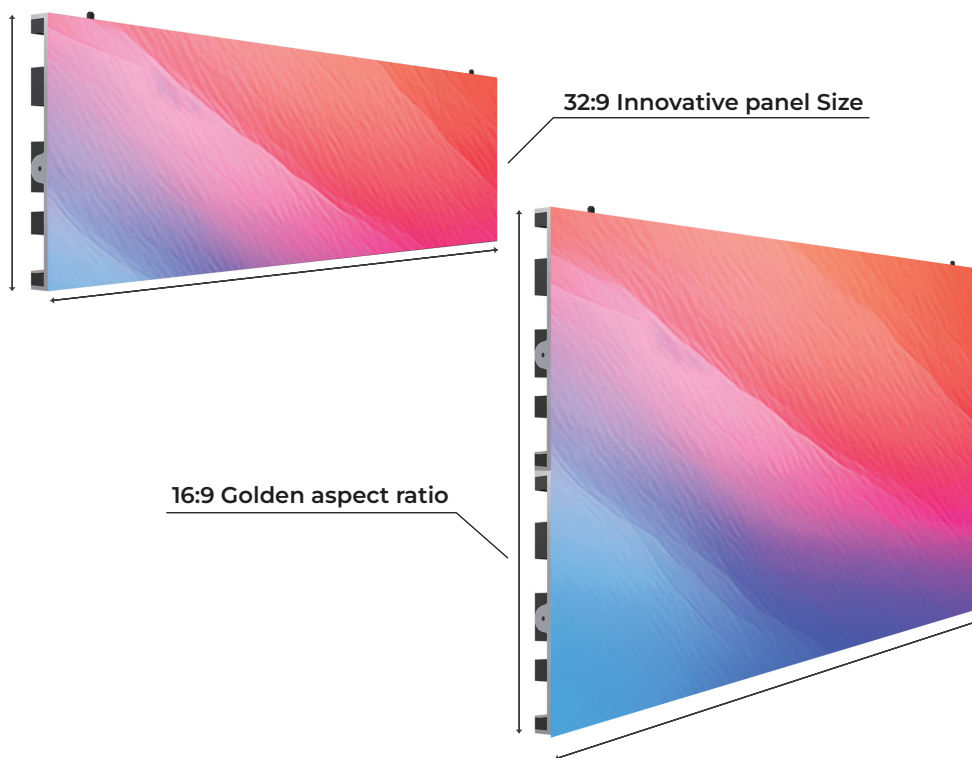


Easy
Installation

CUSTOMIZED BEVELS, FLEXIBLE SPLICING

The ambient series cabinets offers the flexibility of adjusting bevels (Ranging from 0° to 45°) for L-shaped arrangements, allowing for personalized concave and convex merging of panels





PRODUCT SPECIFICATION

MODEL NAME	LC-I15D	LC-I25D
Application	Indoor	Indoor
Pixel Pitch (in mm)	1.6	2.5
LED Type	SMD	SMD
LED Lifetime (In Hours)	1,00,000	1,00,000
Brightness (cd/m ²)	600	700
Contrast Ratio	8000:1	8000:1
Frame Rate (Hz)	60	50/60
Refresh Rate (Hz)	3840	2880
Cabinet Dimension W x H x D (in mm)	1024 x 288 x 42	1024 x 288 x 42
Module Dimension (in mm)	256 x 288	256 x 288
Cabinet Resolution (WxH)	610 x 180	384 x 108
Weight (kg/Cabinet)	7	7
Service Access	Front	Front
Optimal Viewing Angle (H/V)	160°/ 160°	160°/ 160°
Storage Temperature	-40°~+60°	-40°~+60°
Working Temperature	-20°~+60°	-20°~+60°
Relative Humidity	0~90% RH	0~90% RH
Storage Humidity	0~50% RH	0~50% RH
Voltage	AC 220 V	AC 220-240 V
Power Consumption (Avg) (in W/m ²)	145	145
Power Consumption (Max) (in W/m ²)	570	570
Heat generation-Max (BTU/m ²)	2050	1843.5
MTBF (in Hours)	10,000	10,000
IP Rating (Front/Rear)	IP30 / IP20	IP30 / IP20
Grey Scale	14 bit	16 bit
Pixel Density (Pixels/m ²)	3,70,945	1,40,625

AURA SERIES



High
Refresh Rate



45 Degree
Edge Cut Cabinet



Long
Lifespan



Easy
Installation

Ultra Light & Thin
Indoor Fixed LED Display

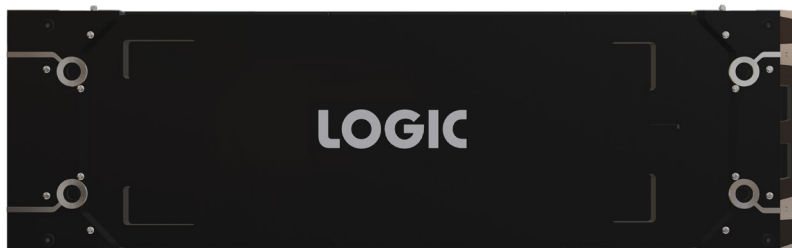


VARIOUS CABINET SIZES

1000 X 250 mm



750 X 250 mm



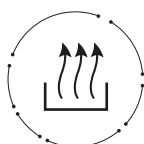
500 X 250 mm



PRODUCT SPECIFICATION

MODEL NAME	LC-I25DX	LC-I40DX
Application	Indoor	Indoor
Pixel Pitch (in mm)	2.5	4
LED Type	SMD	SMD
LED Lifetime (In Hours)	1,00,000	1,00,000
Brightness (cd/m ²)	800	900
Contrast Ratio	8000:1	8000:1
Frame Rate (Hz)	60	60
Refresh Rate (Hz)	3840	3840
Cabinet Dimension W x H x D (in mm)	1000 x 250 / 750 x 250	1000 x 250 / 750 x 250
Module Dimension (in mm)	250 x 250	250 x 250
Cabinet Resolution (WxH)	384 x 96	250 x 64
Weight (kg/Cabinet)	6	6
Service Access	Front	Front
Optimal Viewing Angle (H/V)	160°/ 160°	160°/ 160°
Voltage	AC 220 V	AC 220 V
Power Consumption (Avg) (in W/m ²)	160	160
Power Consumption (Max) (in W/m ²)	640	640
Heat generation-Max (BTU/m ²)	1843.5	1536.3
MTBF (in Hours)	10,000	10,000
IP Rating (Front/Rear)	IP30 / IP20	IP30 / IP20
Grey Scale	14 bit	14 bit
Pixel Density (Pixels/m ²)	1,47,456	65,536

RADIANT SERIES



Excellent
Thermal
Management



Seamless
Installation



Super wide
Viewing Angle



Thin and
Ultra-light Cabinet



Front & Rear
Installation

EXCELLENT VISUAL

LED video walls are renowned for delivering excellent visuals due to their vibrant colours, high brightness and dynamic capabilities.



EXCELLENT THERMAL MANAGEMENT

The cabinet enclosure or housing specifically designed to effectively manage and dissipate heat generated by various electronic components or devices



PRODUCT SPECIFICATION

MODEL NAME	LCF-I15D	LCF-I25D
Application	Indoor	Indoor
Pixel Pitch (in mm)	1.5	2.5
LED Type	SMD	SMD
LED Lifetime (In Hours)	1,00,000	1,00,000
Brightness (cd/m ²)	600	600
Contrast Ratio	6000:1	6000:1
Frame Rate (Hz)	60	60
Refresh Rate (Hz)	3840	3840
Cabinet Dimension W x H x D (in mm)	640 x 480 x 61	640 x 480 x 61
Module Dimension (in mm)	320 x 160	320 x 160
Cabinet Resolution (WxH)	416 x 312	256 x 192
Weight (kg/Cabinet)	5.5	5.5
Service Access	Front	Front
Optimal Viewing Angle (H/V)	160°/ 160°	160°/ 160°
Storage Temperature	-10°C ~ +50°C	-10°C ~ +50°C
Working Temperature	-10°C ~ +40°C	-10°C ~ +40°C
Relative Humidity	10%~80%	10%~80%
Storage Humidity	10%~70%	10%~70%
Voltage	AC 110~240 V	AC 110~240 V
Power Consumption (Avg) (in W/m ²)	100-250	80-150
Power Consumption (Max) (in W/m ²)	450	350
Heat generation-Max (BTU/m ²)	555	333
MTBF (in Hours)	1,20,000	1,20,000
IP Rating (Front/Rear)	IP41 / IP65	IP41 / IP65
Grey Scale	13 bit	14 bit
Pixel Density (Pixels/m ²)	4,22,500	1,60,000

LUMINA SERIES



Water Resistant Design
With IP65 Front &
Back Protection



Super Wide
Viewing Module



No Fan



Low Power
Consumption

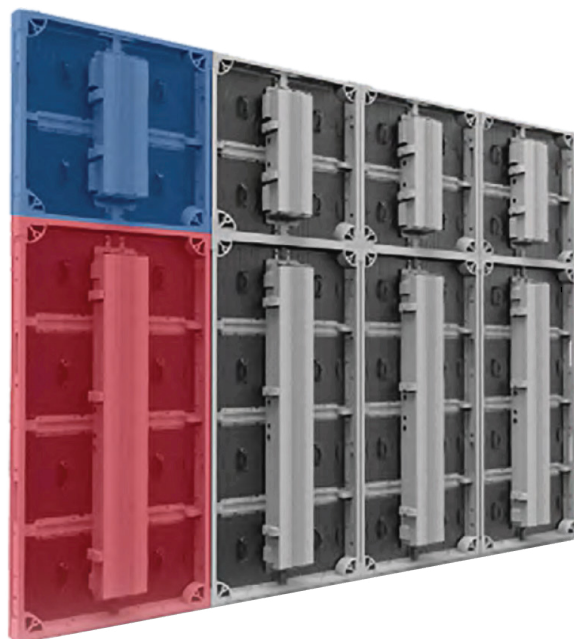


Thin and
Ultra-light Cabinet



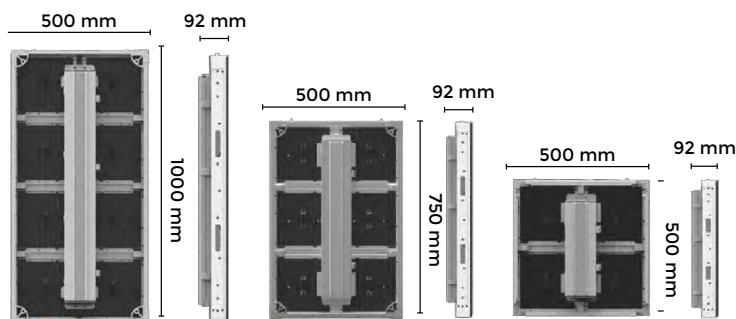
Front & Rear
Installation





MIXED SPLICING IS SUPPORTED

MULTIPLE SIZES OF CABINET



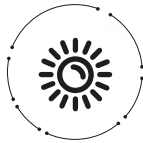
PRODUCT SPECIFICATION

MODEL NAME	LS-039D	LS-048D	LS-068D	LS-083D
Application	Outdoor	Outdoor	Outdoor	Outdoor
Pixel Pitch (in mm)	3.9	4.8	6.8	8.3
LED Type	SMD	SMD	SMD	SMD
LED Lifetime (In Hours)	1,00,000	1,00,000	1,00,000	1,00,000
Brightness (cd/m ²)	4500-5000	5000-5500	8000	10000
Contrast Ratio	6000:1	6000:1	7000:1	7000:1
Frame Rate (Hz)	60	60	60	60
Refresh Rate (Hz)	3840	3840	3840	3840
Cabinet Dimension W x H x D (in mm)	500 x 1000 x 92	500 x 1000 x 92	1200 x 1200 x 92	1200 x 1200 x 92
Module Dimension (in mm)	250 x 250	250 x 250	300 x 300	300 x 300
Cabinet Resolution (WxH)	128 x 256	104 x 208	176 x 176	144 x 144
Weight (kg/Cabinet)	16	16	27	27
Service Access	Front / Rear	Front / Rear	Front / Rear	Front / Rear
Optimal Viewing Angle (H/V)	160° / 160°	160° / 140°	160° / 140°	150° / 140°
Voltage	AC 100-240 V	AC 100-240 V	AC 100-240 V	AC 100-240 V
Power Consumption (Avg) (in W/m ²)	240	250	240	240
Power Consumption (Max) (in W/m ²)	608	640	600	600
Heat generation-Max (BTU/m ²)	2074.5	2183.7	2047.3	2047.3
MTBF (in Hours)	10,000	10,000	10,000	10,000
IP Rating (Front/Rear)	IP65	IP65	IP65	IP65
Grey Scale	16 bit	16 bit	16 bit	16 bit
Pixel Density (Pixels/m ²)	65,536	43,264	21,511	14,400

DAZZLE SERIES



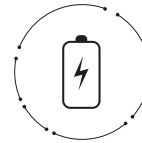
Water Resistant Design
With IP65 Front & IP54
Back Protection



High
Brightness



Super Wide
Viewing Module



Low Power
Consumption

DAZZLE, WHETHER IT'S DAY OR NIGHT

Outdoor LED video walls are built with high-brightness LED Cabinets that can produce intense and vibrant visuals even in bright sunlight.



A DISPLAY WITH IMMERSIVE PICTURE QUALITY & SEAMLESS PERFORMANCE

LED Videowall ensure better visibility from a distance, attracting attention and enhancing the impact of the content displayed on the LED videowall.



PRODUCT SPECIFICATION

MODEL NAME	LS-O040S	LS-O060S	LS-O100S
Application	Outdoor	Outdoor	Outdoor
Pixel Pitch (in mm)	4	6	10
LED Type	SMD	SMD	SMD
LED Lifetime (In Hours)	1,00,000	1,00,000	1,00,000
Brightness (cd/m²)	5500	6000	8000
Contrast Ratio	5000:1	5000:1	5000:1
Frame Rate (Hz)	60	60	60
Refresh Rate (Hz)	3840	1920	1920
Cabinet Dimension W x H x D (in mm)	960 x 960 x 150	961 x 960 x 150	962 x 960 x 150
Module Dimension (in mm)	320 x 160	192 x 192	320 x 160
Cabinet Resolution (WxH)	240 x 240	160 x 160	96 x 96
Weight (kg/Cabinet)	40	40	40
Service Access	Rear	Rear	Rear
Optimal Viewing Angle (H/V)	160° / 160°	160° / 140°	160° / 140°
Storage Temperature	-40°C ~ +60°C	-40°C ~ +60°C	-40°C ~ +60°C
Working Temperature	-20°C ~ +60°C	-20°C ~ +60°C	-20°C ~ +60°C
Relative Humidity	0~90% RH	0~90% RH	0~90% RH
Storage Humidity	0~50% RH	0~50% RH	0~50% RH
Voltage	AC 100-240 V	AC 100-240 V	AC 100-240 V
Power Consumption (Avg) (in W/m²)	263	263	256
Power Consumption (Max) (in W/m²)	850	800	800
Heat generation-Max (BTU/m²)	2900.32	2729.71	2729.71
MTBF (in Hours)	10,000	10,000	10,000
IP Rating (Front/Rear)	IP65 / IP54	IP65 / IP54	IP65 / IP54
Grey Scale	16 bit	16 bit	16 bit
Pixel Density (Pixels/m²)	62,500	27,777	10,000

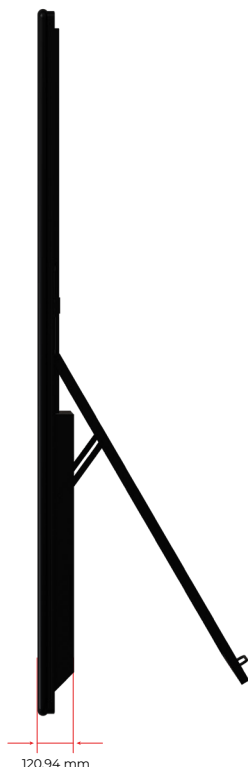
LED POSTER

LED Posters are designed to replace traditional printed posters and provide a more engaging and eye-catching way to convey information, advertisements, promotions & messages to an audience.



SLIM & SLEEK DESIGN

LED posters are sleek and lightweight, making them easy to install, move and reposition as needed. LED posters are capable of delivering messages with immediacy and impact, making them well-suited for grabbing the attention of passersby and conveying important information quickly.



PRODUCT SPECIFICATION

MODEL NAME	LP-I25D
Pixel Pitch	2.5
Dimensions (W x H x D) (in mm)	695 x 1975 x 101
Display Size	640 x 1920
Module Dimension (W x H x D) (in mm)	320 x 160 x 14.5
Panel Material	Aluminium Profile
Resolution	256 x 768
Viewing Distance	>2.5m
Brightness (cd/m ²)	800
Contrast Ratio	3000:1
Refresh Rate (Hz)	3840
Protection Rating (Front/Rear)	IP30 / IP30
Power Supply	AC 100-240 V
Power Consumption (W/m ²) (Max/Avg)	600 / 199
Colour (M)	16384
Weight (kg)	40
Pixel Density (Pixels/m ²)	1,42,987



A-Frame Kiosk

An A-Frame Kiosk is a versatile marketing and information display to showcase content such as advertisements, videos and images. These digital standees are often used in various commercial and public settings, including retail stores, malls, airports, hotels, trade shows, museums and corporate offices.



Connectivity

An A-Frame Kiosk typically have various connectivity options, including Wi-Fi, Ethernet, USB, and HDMI to facilitate content uploads and connectivity to other devices.



PRODUCT SPECIFICATION

MODEL NAME	LDK-A43G
Screen Size (Inch)	43
Display Area (WxH) (in mm)	528.5 × 939.5
Panel Technology	IPS
Resolution	2160 × 3840
Aspect Ratio	9:16
Brightness (cd/m²)	700
Contrast Ratio	1200:1
Viewing Angle (H/V)	178°/ 178°
Backlight Life (hours)	50000
Frame Rate	60 Hz
USB 2.0	1
USB 3.0	1
HDMI 2.0	1
Audio Out (3.5mm jack)	1
RJ45	1
WiFi	1
Built-in Speakers	10W x 2
System Version	Android 11.0
RAM	4 GB
ROM	32 GB
CPU	Quad-core 64-bit Cortex-A55
Power Supply	AC 100-240 V
Power Consumption (Typ.)	100W
Power Consumption (Standby)	<0.5W
Dimensions (WxHxD) (in mm)	594 x 1565 x 50
Weight (kg)	15
Accessories	Power Cord, Remote Control
Color	White
Installation type	Standalone



** Images used are for illustration purposes only

LOGIC

EMPOWERING DIGITAL TRANSFORMATION



Toll Free (India) : 1800 2020 990
For Services & Support : servicesupport@logicav.in
For Sales Enquiries : sales@logicav.in
Website : www.logicav.in

