INNOVATIVE
CASH REGISTER SYSTEMS

CATALOG OF BRILLIANT PRODUCTS

THE BEST FOR LESS

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INDUSTRIES WE SERVE

Convenience Stores

Illuminology offers a toolbox of 24/7 solutions that will attract and inspire consumers to visit. These include high-brightness window posters, outdoor dynamic signage, interior free-standing kiosks, and interior dynamic signs. Every one of our displays allows you as a user to display promotions, new product introductions, food graphics, and more. This content can be programed to change by day, ensuring the right message is displayed at the right time.

QSR Fast / Casual

Illuminology offers a unique selection of displays perfectly suited to QSR; screens that are bright and designed for 24/7 operation, controlled by award-winning software that allows the user to control the screen from anywhere as long as there is an Internet connection. Displays include high-brightness LED window posters, double-sided LCD window posters, Hight-Brightness Menu Board displays, Free-Standing kiosks, touch-screen ordering kiosks and LCD and LED displays.

Grocery

Dynamic Digital Signage in Grocery is the fastest-growing digital media market worldwide, the adoption of ESL's and end-cap digital displays is widely accepted as the most effective media to inspire, influence, and inform customers at the point of decision. Illuminology supplies displays that are perfectly suited to Grocery, From High Brightness Window displays to outdoor and indoor digital kiosks, both touch and non-touch as well as end cap displays, menu boards, and LED displays.

Specialty Retail

Illuminology offers brands a powerful selection of dynamic displays that are used to project your brand to consumers while passing by. Our Ultra High Brightness window displays can be seen in full sunlight and automatically adjust when light conditions are lower. LED wall displays can be any size or shape, Freestanding displays, touch or non-touch, Commercial grade high Brightness LCD screens, and illuminated light-boxes are just some of the powerful in-store media displays we supply.

Education

Illuminology carries a full range of digital displays that are perfectly suited for education. Free-standing LED or LCD kiosks, touch or non-touch, can provide up-to-the-minute information to students, faculty, and visitors. Our outdoor LCD high-brightness kiosks are ideal for providing dynamic way-finding. For classrooms and lecture rooms, Illuminology has a range of interactive smart-boards that provide ease of use and incorporate a full set of educational-related features and way-finding solutions.
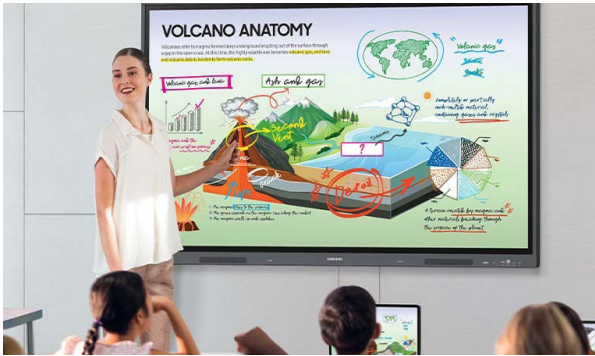
Healthcare

Visual communication in a healthcare facility is imperative, whether it is way-finding for patients and visitors, information to staff regarding healthcare information, or visual education or entertainment to waiting room patients, our digital displays coupled with industry-leading content management software are the solution that is needed. The digital displays that can be used in healthcare facilities include high brightness LCD screens of various sizes, LCD free-standing touch or touch and non-touch kiosks as well as high definition LED displays where larger size displays are required.
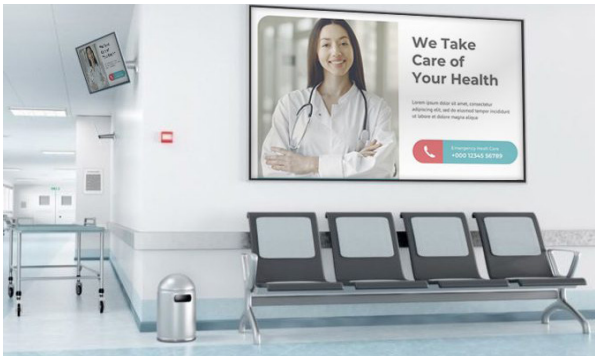
Corporate / Conference Room

Conference room smart-boards, free-standing kiosks, and commercial-grade LCD screens are just some of the dynamic displays offered by Illuminology that are perfectly suited for corporate communications. Illuminology offers a range of LCD and LED smart-boards that are affordable and best in class. Our range of affordable LCD screens offers businesses the opportunity to share important information company-wide at the touch of a button, our content management software by Navori offers easy-to-use solutions for corporate communication.

Financial

Visual communication using Illuminology's dynamic media is the best way to inform consumers of the various services and variable rates offered at your financial institution. Our content management software can be tied into your data so that when rates change, the content on the screen will mirror that change, offering your consumers the most up-to-date information about rates and services being offered. Illuminology offers free-standing kiosks that can be used in your lobbies adding convenience for services and investments.

Indoor Full Color LED Display
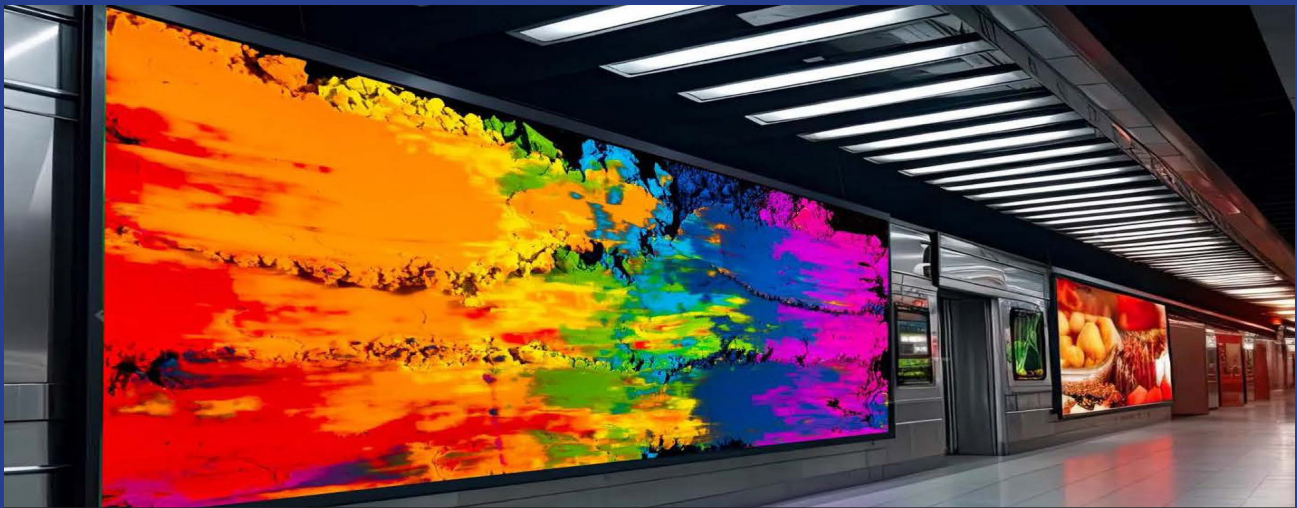
Versatile Indoor LED System with GOB Protection

- SMD/GOB
- Protective coating over lamps
- Ultra-Light weight cabinets, 5.5kg / 12.1 lbs
- Super Slim, 46.5mm/1.831 inches
- Multiple Size Cabinets - 1000mm X 250mm (39.4" X 9.84"), 750mm X 250mm (29.5" X 9.84"), 500mm X 250mm (19.69" X 9.84"), 250mm X 250mm (9.84" X 9.84")
- FCC and MET, CE, CC, ROHS, EMC
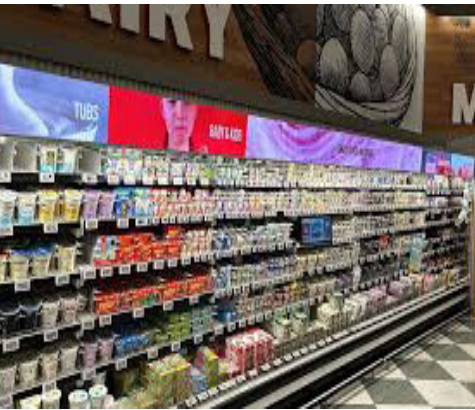
Specifications

Model	P1.9	P2.6	P2.9	P3.9
Pixel Pitch	1.953mm	2.604mm	2.976mm	3.906mm
LED Type	SMD1515	SMD1515	SMD2020	SMD2020
Module Resolution	128dots*128dots	96dots*96dots	84dots*84dots	64dots*64dots
Driving Mode	1/32 scan	1/32 scan	1/28 scan	1/16 scan
Module Size	250mm*250mm			
Cabinet Size(W*H*D)	1000*250mm/750*250mm/500*500mm/500*250mm/250*250mm			
Pixel Density	262,144dots/M²	147,456dots/m²	112,896dots/m²	65,536dots/m²
Viewing Distance	≥1.9m	≥2.6m	≥2.9m	≥3.9m
Brightness	≥800 nits			
Protection Level	IP43			
Refresh Rate	3840HZ			
Grey Scale	13bits~16bits			
Best Viewing Angle	V:160° / H''160°			
Max Power Consumption	600w/m²	550w/m²	400w/m²	430w/m²
Avg Power Consumption	180w/m²	160w/m²	120w/m²	125w/m²
Input Voltage	AC110V-240V @ 50Hz~60Hz			
Operating Temperature/Humidity	-20℃~50℃ / 10%~90%RH			
Cabinet Material	Die Cast Aluminum			

LiteScapes™

Indoor LED Full Color Poster Stands

Bright and Impactful Dynamic LED Posters

- Multi Screen Splicing Ability (Up to 5 screens can be joined together)
- SMD GOB Protection
- Poster Size: 630mm Wide X 2055mm High (24.8" Wide X 80.9" High), Screen Size 600mm X 2025mm (23.6" Wide X 79.7" High)
- Brightness: 800 Nits
- Castors or Fixed
- Wide Viewing Angle
- Weight: 39kg / 86lbs
- On-board Android Media Player and Controller
- Connect via Wi Fi, Smart Phone or via Network
- Connectivity via Ethernet, Wi-Fi, USB, Smart Phone
- Surface and lamps protected from damage with GOB
- CE, FCC, MET
- Available Resolutions in mm: 1.8mm, 2mm, 3.1mm

Model	P1.8	P2.5	P3.1
Pixel Pitch(mm)	1.875	2..5	3.125
Resolution(WxH)	320x1080	240x810	192x648
Operating System	Android	Android	Android
Screen Display Size(mm)	600x2025	600x2025	600x2025
Total Size(WxHxD)(mm) (With frame)	630x2055x42.6	630x2055x42.6	630x2055x42.6
Weight(kg/screen)	39	39	39
Grey Scale(Bit)	14	14	14
Refresh Rate(Hz)	≥3840	≥3840	≥3840
Contrast Rate	6000:1	6000:1	6000:1
Brightness(nits)	0-800 (10-level adjustment)	0-800 (10-level adjustment)	0-800 (10-level adjustment)
Viewing Angle(H°/V°)	160°/160°	160°/160°	160°/160°
Video Interface	HDMI*2(1 Input and 1 Output), USB2.0*2		
Audio Interface	External Audio Interface		
Video Format	MP4,AVI,WMV,etc.		
AC Input Power Max./Avg/(W/screen)	520W/155W	600W/200W	600W/200W
Control interface	Rj45, WIFI, AP Local Network, 4G Network (Optional)		
Installation/Maintenance	Free Standing / Hanging / Wall Mounted		

LiteScapes™

Indoor LED Flip Poster

1000mm
1000mm
Brightness in 2 options 600nits/3000nits
2000mm
1750mm
1200mm
442mm
442mm
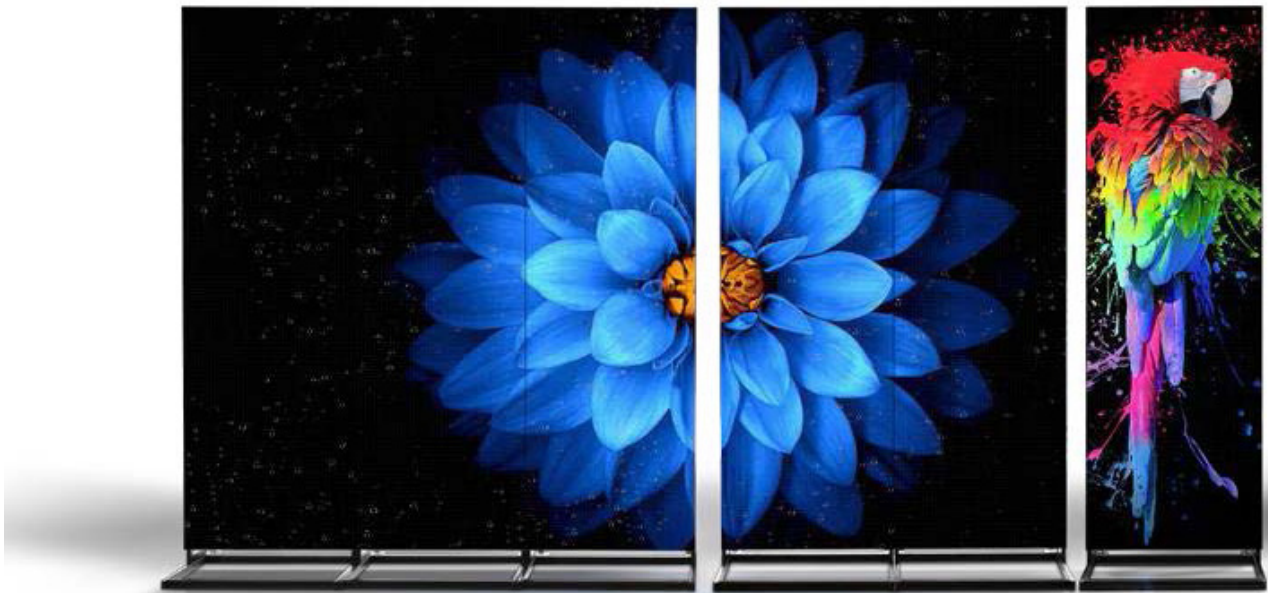
LED Foldable Plug-and-play All-in-one solution

- Multiple sizes available up to 2.744m tall (1x0.5x1.75m; 1x.05x2.25m; 1x0.5x2m
- SMD GOB Protection
- Poster Size: 630mm Wide X 2055mm High (24.8" Wide X 80.9" High), Screen Size 600mm X 2025mm (23.6" Wide X 79.7" High)
- Adjustable Brightness: 600-4000 Nits
- Wide Viewing Angle
- On-board Android Media Player and Controller
- Connect via Wi Fi, Smart Phone or via Network
- Connectivity via Ethernet, Wi-Fi, USB, Smart Phone
- Link up to four for dynamic video walls, immersice corner displays or right-angle configurations
- CE, FCC, MET
- Standard formats to bold 3D visuals
- Pixel Pitch - 1.953mm, 2.6mm, 3.91mm

Specifications

Specification can be customized

	1.953mm	2.6mm	3.91mm
Pixel Pitch	1.953mm	2.6mm	3.91mm
LED Configuration	SMD1212	SMD1515	SMD2020
Pixel Density	262,144dot/m²	147,456dot/m²	65,536dot/m²
Module size	250*250mm	250*250mm	250*250mm
Module Resolution	128*128dots	96*96dots	64*64dots
Display Size(W*H)	1000*1750mm; 1000*2000mm; 1000*2250mm		
Display Weight /PCS	85.5kg; 95kg; 103.5kg		
Package Dimension(LxWxH)	1215x600x1720mm		
Package Weight /PCS	68kg		
IP Rating(front/back)	IP20	IP20	IP20
Brightness	600-3000 cd/m²	2500-3500cd /m²	2500-3500cd /m²
Viewing Angle	160°/160°	160°/160°	160°/160°
View Distance	>1.9m	>2.6m	>3.9m
Gray scale	14bit	14bit	14bit
Max.Power Consumption	550W/m²	550W/m²	550W/m²
Ave.Power Consumption	160W/m²	160W/m²	160W/m²
Refresh Frequency	≥3840Hz	≥3840Hz	≥3840Hz
Environmental	indoor/semi-outdoor	indoor/semi-outdoor	indoor/semi-outdoor
Brightness Adjustment	0-255 levelsadjustable	0-255 levelsadjustable	0-255 levelsadjustable
Operation Power	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz

BENEFITS OF THE FOLDABLE DESIGN:

- Easy to install
- Convenient to store

BENEFITS OF THE WHEELED DESIGN:

- Easy to move
- Ideal for rental businesses

LiteScapes™

Flexible Interior LED Displays

Fine Pitch, Flexible, Concave or Convex, Full Color LED Display

- Soft PCB, Concave or Convex
- Magnetic Backing on each module
- 8mm thickness and .6kg per module
- Brightness: 600 to 700 Nits
- Wide Viewing Angle
- Available Resolutions in mm: 1.8mm, 2mm, 2.5mm, 3mm

Specifications

Model	P1.8	P2	P2.5	P3
Pixel Pitch(mm)	1.86mm	1.875mm	2.5mm	3mm
Physical Density	289,050dots/m²	284,089dots/m²	160,000dots/m²	110,889dots/m²
LED Arrangement	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD
Module Resolution	172x86pixels	128x64pixels	96x48pixels	80x40pixels
Module Dimensions	320x160mm	240x120mm	240x120mm	240x120mm
Cabinet Dimensions	custom size			
Brightness	800nits			
Max Power Consumption	600w/m²	695w/m²	695w/m²	695w/m²
Avg Power Consumption	200w/m²	232w/m²	232w/m²	232w/m²
Viewing Angle	160°(H) /160°(V)			
Operating Power Source	110-240V AC /50-60Hz			
Operating Temperature	-20℃~+50℃			
Refresh Rate	3,840Hz			
IP Rating	IP30			
Signal Input Source	Composite, S-Video, Component, HDMI, SDI, HD, VGA, DVI			
Certificate	ETL, FCC, CCC, RoHS, CE			

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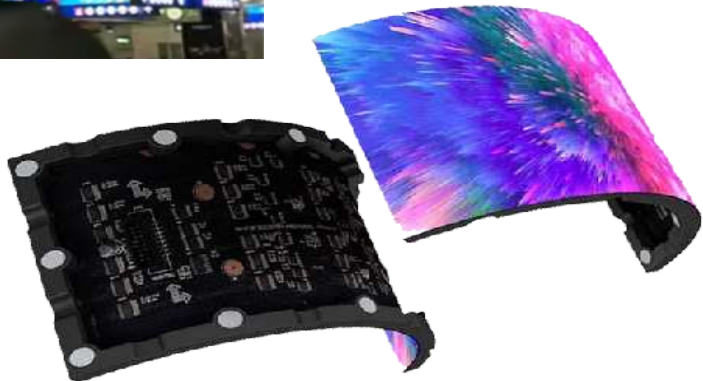
Transparent LED Window Mesh Display

High Brightness Dynamic Window Poster, 24/7 Messaging

- Transparency 42% to 85%
- Display Sizes: 1750mm High X 1000mm Wide (70" High X 39" Wide), Custom Sizes are available in 250mm (9.84") Widths
- High Brightness, Up to 5000 Nits
- Easy Installation
- Wide Viewing Angle
- SMD / GOB
- FCC, MET
- Available Resolutions in mm: 1.9mm / 3.9mm, 2.8mm / 5.6mm, 3.9mm / 7.8mm

Specifications

Model	P1	P2	P3
Pixel Pitch(mm)	1.9*3.9	2.8*5.6	3.9*7.8
Pixel Density (dot/m²)	129,024	61,952	32,768
Module Resolution (dots)	252*16	176*22	128*16
Cabinet Resolution (dots)	504*128	352*88	256*16
Transparency	42%	45%	65%
Brightness (nits)	800-4,500	800-5,500	800-5,500
Power Requirements	100V~240V ± 10% ; AC 50/60 Hz		
Power Consumption	high brightness models: 800W/m² ; low and medium brightness models: 400W/m²		
Refresh Rate	≥190Hz		
Operating Temperature	-10°C - 45°C		
Weight	10kg per m²		
Cabinet Size	1000*500mm		

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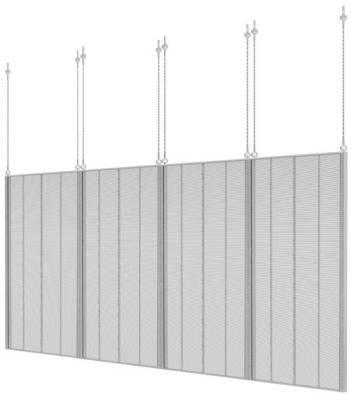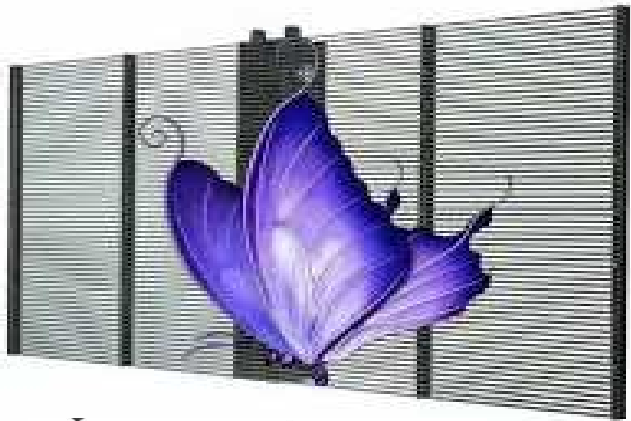
Outdoor Fine Pitch, Full Color LED Displays

Versatile Fine Pitch Outdoor LED IP67 Displays

- Front and Rear Maintenance
- Cast Aluminum cabinets, accuracy, heat dissipation, slim design
- Slim Display in depth, 70mm / 2.75 inches for single sided, 140mm / 5.5 inches for double sided
- Angled cabinet edge for shaped displays
- Multiple cabinet sizes: 1250mm x 250mm (49.2" X 9.84"), 1000mm x 250mm (39.4" X 9.84"), 750mm x 250mm (29.5" X 9.84"), 500mm x 250mm (19.69" X 9.84"), 250mm x 250mm (9.84" X 9.84")
- Hight Brightness >4500 Nits
- IP65
- FCC, UL, CE, ROHS, CCC, EMC
- Available resolutions in mm: 2.6mm, 2.9mm, 3.9mm, 4.8mm

Specifications

Model	P2.6	P2.9	P3.9	P4.8
LED Type	SMD1415	SMD1415	SMD1921	SMD1921
Pixel Pitch(mm)	2.6	2.97	3.91	4.81
Pixel Composition	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Module Resolution(dots)(WxH)	96x96	84x84	64x64	52x52
Module Size(mm)	250x250	250x250	250x250	250x250
Module layout(WxH)	5x1	5x1	5x1	5x1
Cabinet Resolution(dots)(WxH)	480x96	420x84	320x64	260x52
Cabinet Size(mm)	1250X250x70/1000X250x70/750x250x70/500x250x70/250X250x70			
Net.Weight/Cabinet(kg)	9			
Serviceability	100%Front & 100%Rear			
Brightness(cd/sqm)	>4500			
Refresh Rate(Hz)	1920~3840			
Contrast Ratio	3000:1			
Grey Scale(bit)	14			
Working Voltage(AC/V)	100-240			
Max./Avg.Power Consumption(w/m²)	720-240			
Viewing Angle(H/V)(°)	160/160			
Ingress Protection	IP65/IP65			
Operation Temperature/Humidity	-20°C~+60°C/10~95%RH			
Certificates	CCC/CE/FCC/UL/EMC/RoHs/Blue Light Proof/Energy Conservation			

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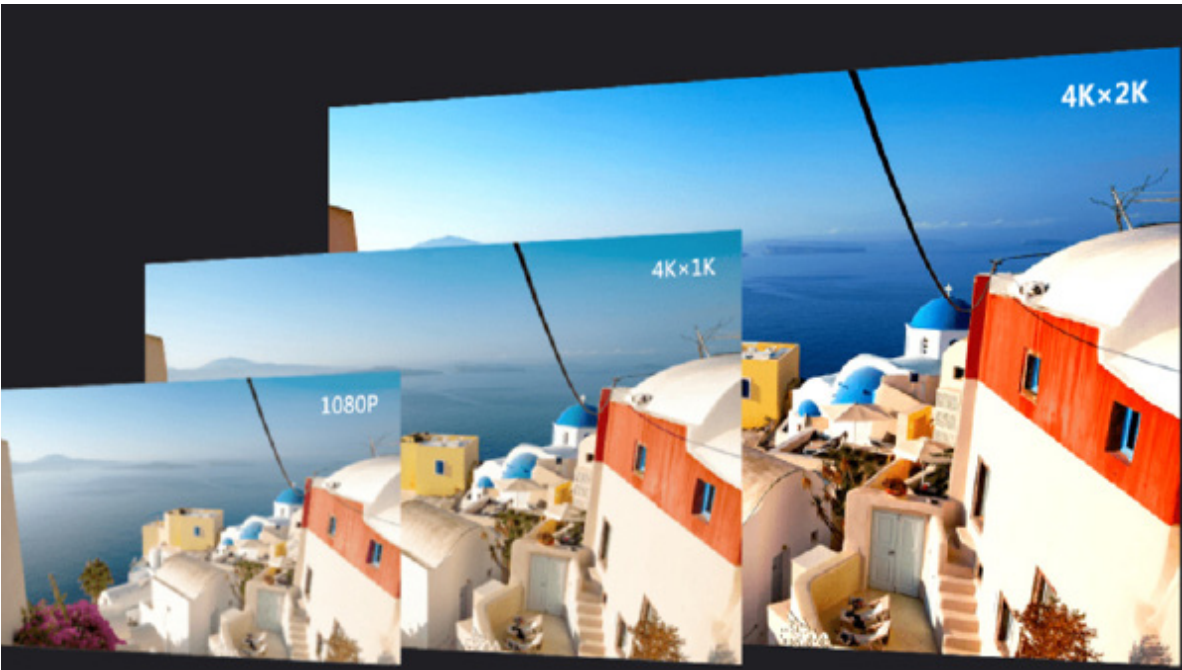
Outdoor High Brightness Full Color LED Displays

Versatile and Lightweight Outdoor LED IP65

- Front and Rear Maintenance
- Light Weight
- IP65 Waterproof System
- Cast Aluminum Cabinets, accuracy, heat dissipation, slim design
- Slim display in depth, 120mm / 4.72 inches
- Two cabinet sizes: 1000mm X 1000mm (39.8" X 39.8"), 960mm X 960mm (37.8" X 37.8")
- Hight Brightness >6000 Nits to 8000 Nits
- FDD, MET
- Available Resolutions in mm: 3.9mm, 4.8mm, 5.9mm, 6mm, 8mm, 10mm

Specifications

Model	P2.6	P2.9	P3.9	P4.8	P4.8	P4.8
Light Source	SMD1921			SMD2727		
Module Size(mm)	250*250	250*250	250*250	240*240	240*240	240*240
Module Resolution(dots/m²)	64*64	52*52	42*42	40*40	30*30	24*24
Pixel Density(dots/m²)	65536	43264	28224	27777	15625	10000
Scanning Mode (scan)	1/8	1/7	1/6	1/5	1/3	1/2
Brightness(nits)	≥6000			≥6000/8000		
Cabinet Size(mm)	1000x1000x120 or customized			960x960x120 or customized		
Cabinet Resolution(dots)	256x256	192x192	168x168	160x160	120x120	96x96
Refresh Rate	3840Hz					
Grey Scale	14bits					
Power Consumption(Max./Avg.)	950w/m², 320 w/m²					
Cabinet Weight (KG)	35kg/m²					
Cabinet Material	Steel cabinet with aluminum door					
IP Grade (F/B)	IP65					
Working Temperature (°C)	-20~+50					

Outdoor modular LED Display

Super Lightweight, High Bright and Versatile

- Front and Rear Maintenance
- Super Light Weight
- IP65 Waterproof System
- Cabinet Size: 2 Feet X 1 Foot
- Display Sizes: 8' X 4', 8" X 5', 6' X 4', 6' X 3'
- Hight Brightness >6000 Nits to 10000 Nits
- Available Resolutions in mm: 4.7mm, 6.3mm, 7.6mm, 9.5mm

Specifications

Model	P4.7	P6.3	P7.6	P9.5
Pixel Pitch	4.7625mm	6.35mm	7.62mm	9.525mm
LED Type	SMD1921	SMD2727	SMD2727	SMD2727
Module Resolution	128dots x 64dots	96dots x 48dots	80dots x 80dots	64dots x 32dots
Driving Mode	1/8scan	1/6scan	1/2scan	1/2scan
Module Pixels	8192dots	4608dots	1600dots	2048dots
Pixel Density	44,088dots/m²	24,800dots/m²	17,222dots/m²	11,022dots/m²
Module/Cabinet Size	2ft * 1ft	2ft * 1ft	2ft * 1ft	2ft * 1ft
Viewing Distance	≥4.7 m	≥6.3 m	≥7.62 m	≥9.5 m
Brightness	6,000nits ~ 7,000nits	6,000nits ~ 9,000nits	6,000nits ~ 9,000nits	6,000nits ~ 10,000nits
IP Grade	IP65			
Refresh Rate	3,840Hz			
Grey Scale	14bits			
Viewing Angle	H:160° / V:160°			
Power Consumption (Max./Avg. m²)	≤600W, 230W/m²			
Input Voltage	AC110V - AC220V @ 50Hz/60Hz			
Operating Temperature	-20°C~45°C/10%~90% RH			
Material	Aluminum			
Compatible System	Windows (Win8, Win10 etc.)			
Signal Source	DVI, HDMI 1.3, DP 1.2, SDI, HDMI 2.0, etc.			

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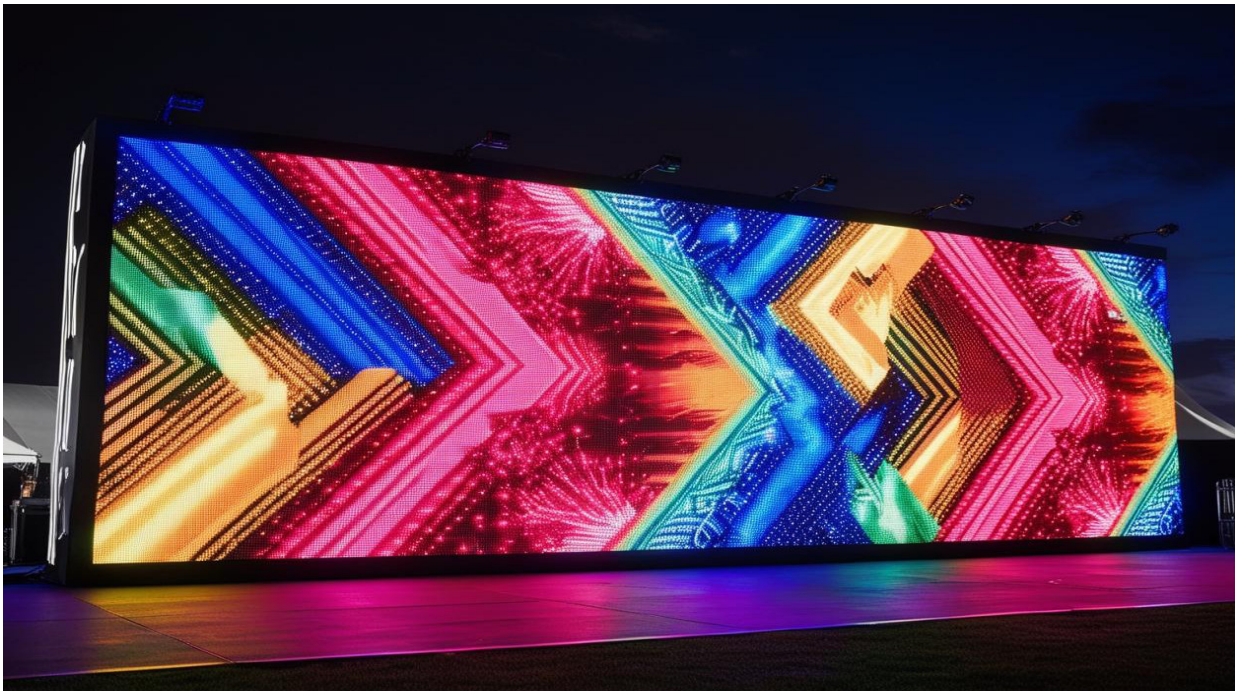
Outdoor LED Mesh Screen

Ideal for Large Outdoor Screens, Transparent, Lightweight and High Brightness

- Super Light Weight, 13KG per Square Meter or 2.6lbs per Square Foot
- Ultra Low Power Consumption, 150 watts per square meter
- IP65 Waterproof System
- Hight Transparency, up to 68%
- Cabinet Sizes: 900mm X 500mm (35.43" X 19.68"), 500mm X 1000mm (19.68" X 39.4"), 500mm X 1500mm (19.68" X 59")
- High Brightness: Up to 10000 Nits
- Front and Rear Maintenance
- Available Resolutions in mm: 10/12.5mm, 15.625mm, 15mm/31mm, 25mm, 31mm/31mm

Specifications

Model	P10/12.5	PH15.625	PH15/31	PH25	PH31/31
Pixel Pitch	10/12.5mm	15.625mm	15.625/31.2mm	25mm	31.25/31.25mm
Pixel Model	SMD2727	DIP346	DIP346	DIP346	DIP346
Module Size	900mm*125mm	23.8mm*1000mm	10mm*1000mm	10mm*1500mm	10mm*1000mm
Module Resolution	900dotsx10dots	2dots*64dots	1dots*64dots	1dots*60dots	1dots*32dots
Module Density	8000dots/m²	4096dots/m²	2048dots/m²	1600dots/m²	1024dots/m²
Cabinet Material	Alu Cabinet	Alu Cabinet	Alu Cabinet	Alu Cabinet	Alu Cabinet
Cabinet Size(W*H)	900mm*500mm	500mm*1000mm	500mm*1000mm	500mm*1500mm	500mm*1500mm
Cabinet Weight	7.5kg	7.5kg	7.5kg	9kg	9kg
Best Viewing Distance	>10m	>16m	>20m	>25m	>31m
Brightness	8500cd/m²	9000cd/m²	10,000cd/m²	10,000cd/m²	9000cd/m²
Power Consumption (Max./Avg. m²)	≤800w,320w/m²	≤680w,272w/m²	≤600w,240w/m²	≤480w,160w/m²	≤455w,150w/m²
Best Viewing Angle	≤140°				
Gray Scale	16bits				
Color Temperature	6500K				
Refresh Frequency	3840Hz				
Working Voltage	AC220V/110V±10%				
Working Temperature	-20°C~50°C±10%				
IP Grade	IP65	IP65	IP65	IP65	IP65
Transparency	40%	32%	68%	60%	68%

LiteScapes™

Indoor LCD Window Posters
Double Sided or Single Sided

43" and 55" High Brightness Dynamic LCD Window Posters with built in controller. Hanging or on Stand

- Versatile Mounting Options
- Lightweight, Slim Enclosure
- 24/7 Commercial Use
- Ultra Resistant to Blackening
- 500-3500 Nits High Brightness
- 2K Resolution clearly displays menus, posters, videos or information
- Screen can be enhanced with laminated tempered glass for explosion-proof and sun-proof

Specifications

Model	Single Sided	Double Sided	Single Sided	Double Sided
Panel Model	43" TFT LED	43" TFT LED	55" TFT LED	55" TFT LED
Max Resolution	1920x1080	1920x1080	1920x1080	1920x1080
Aspect Ratio	16:09	16:09	16:09	16:09
Pixel Pitch	0.4903x0.4903	0.4903x0.4903	0.63x0.63	0.63x0.63
Viewing Angle	89/89/89/89	89/89/89/89	89/89/89/89	89/89/89/89
Contrast Ratio	1200:1	1200:1	1400:1	1400:1
Brightness (cd/m²)	500 to 3500 Nits	500 to 3500 Nits	500 to 3500 Nits	500 to 3500 Nits
Display Area (mm)	941.184x529.416	941.184x529.416	1209.6x680.4	1209.6x680.4
Panel Size (mm)	969x563.9x26	969x563.9x26	1244.6x720.9x27	1244.6x720.9x27

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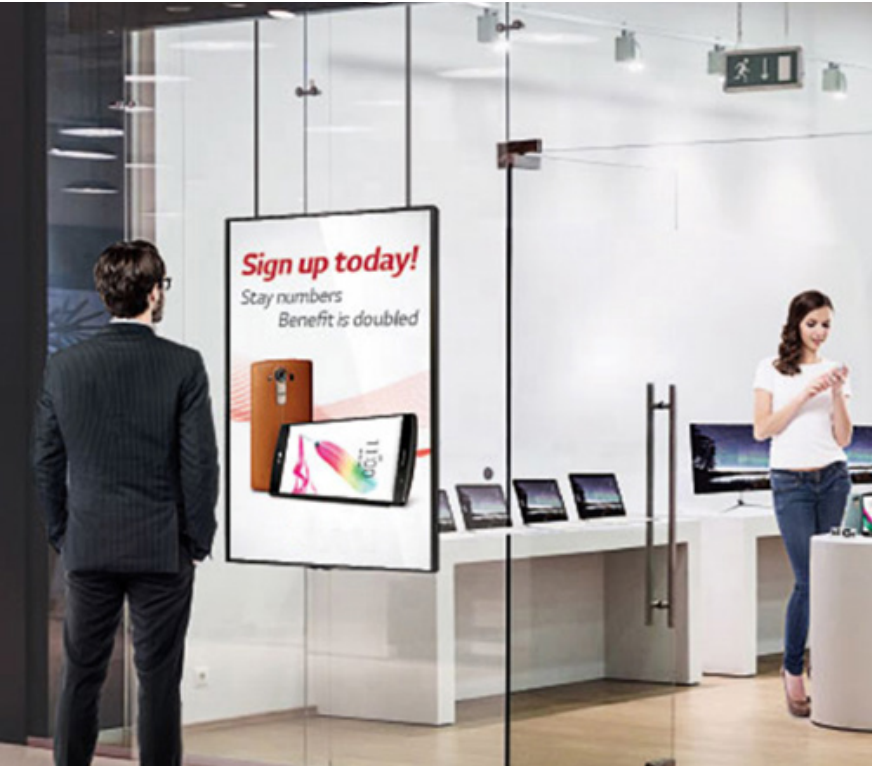
A-Frame LCD Display, Semi-Outdoor

43" Portable A Frame Display, Battery Powered, High Brightness   Dynamic LCD with Built In Controller

- Anti-Reflective LCD Display for Optimal Readability
- Built-in Battery provides 12 hours of power supply
- Ambient Light Sensor for Auto Brightness Adjustment
- Rear-Mounted Speaker
- IP65 Waterproof and Dust-Proof rating
- Locking Wheels for Enhanced Stability and Prevention of Unwanted Movement
- Portable and Lightweight

43"/49" FHD LCD HIGH BRIGHTNESS

METAL HOUSING

ANTI-GLARE TEMPERED GLASS

AMBIENT LIGHT SENSOR

ANTI-SKID

HANDLE

BATTERY LEVEL INDICATOR

MAINTENANCE DOOR

INDUSTRIAL CASTORS

LOCKING BAR

Specifications

Specification:		
Model No.:	LSR13001041	LSR13001043
Panel		
LCD Panel Type	43inch	43inch
Resolution	1920*1080	1920*1080
Backlight	LED	LED
Brightness	**1500nits**	**2500nits**
Contrast Ratio	1200:01:00	1200:01:00
Color Depth	8 bits	8 bits
Response Time	8 ms (typ)	8 ms (typ)
Viewing Angle	178° / 178°	178° / 178°
Light Life Time	50,000 hrs (typ.)	50,000 hrs (typ.)
POWER		
Power Supply	Internal	
Rated Voltage	Charger with power input 110V or 220V, 50 Hz / 60 Hz	
Rechargeable Battery	43.2Ah battery capability	62.4Ah battery capability
Charing time	4.5 hours	8 hours
Power Consumption	<98W	<135W
USER INTERFACE		
Language	English / Multi Language option	
ENVIRONMENT		
Operating Temperature	-20° C ~ 60° C	
Storage Temperature	-10° C ~ 60° C	
Humidity	10% ~ 80% RH Non-condensing	
INTERNAL PLAYER		
Processor	ARM Quad-core Cortex-A55 up to 1.9GHz	
Main memory interface	2GB DDR3	
Graphics	Mali-G31 GPU	
Storage (FDM)	eMMC 16GB(about 2GB occupied by o/s)	
Multimedia	Decoder: 4K/8K,H.265; Encoder: 1080P 100fps H.265/H.264	
IO ports	USB 2.0 x2, RJ45 x 1, HDMI input*1, MicroSD*1	
Operating system	Android 9.0	
Network	WLAN 802.11 b/g/n (2.4GHz) ,RJ45	
ENVIRONMENT		
Storage Temp	(-20 -- 65 degree)	
Working Temp	(0 -- 50 degree)	
Storage/Working Humidity	(10 -- 90％)	
CERTIFICATION		
CE, FCC&Rohs	CE&Rohs	
MECHANICAL SPECS		
Orientation	Portrait	
Cabinet Color	Black	
Product Dimension (LxHxD) mm	1257.5*594*180.45mm	1257.5*594*182.451mm
CTN Dimension (LxHxD) cm	138*28*71.5cm	138*28*71.5cm
Weight (N.W)	43KG	47.2KG
Weight (G.W/ Carton)	48KG	57KG

LiteScapes™

Outdoor Solar Power LCD Display

SOLAR POWERED

No Wirings | Fanless Design | Free Maintenance

43" AFrame (Digital Sandwich Board) Outdoor Batter Powered and Solar Powered LCD Display

- Solar Powered
- Built-in Battery
- 1500 NITS High Brightness
- IP65 Waterproof
- Integrated Android Player
- Ambient Light Sensor
- 4." 1080P FHD LCD High Brightness
- CNC Aluminum Alloy Casing, Tempered Glass

Specifications

LST12001019	
Panel	
LCD Panel Type Resolution	43inch
Backlight	1920*1080
Brightness	LED
Contrast Ratio	1500NITS
Color Depth	1200:1
Response Time	8 bits
Viewing Angle	8 ms (typ)
Light Life Time	178° / 178°
	50,000 hrs (typ.)
POWER	Internal
Power Supply	
Rated Voltage	100 V ~ 240 V, 50 Hz / 60 Hz
Rechargeable Battery	10-14 Hr sBattery Playtime
Power Consumption	<98W
USER INTERFACE	
Language	English / Multi Language option
I/O PORTS	
HDMI	YES
Audio	N/A
ENVIRONMENT	-20° C ~ 60° C
Operating Temperature	-10° C ~ 60° C
Storage Temperature	
Humidity	10% ~ 80% RH Non-condensing
INTERNAL PLAYER	
Processor	Quad-core Cortex-A55 up to 2.0GHz
Main memory interface	2GB DDR3
Graphics	Mail-G52
Storage (FDM)	EMMC 32GB
Multimedia	H.264 encoder/decoder, MPEG-1/2/4, H.263,H.264 MVC, AVS, VC-1, VP8/6, RV
IO ports	USB3.0*2, HDMI *1 micro SD slot x1
Operating system	Android 11 OS
Network	WLAN 802.11 b/g/n (2.4GHz) ,RJ45
ENVIRONMENT	
Storage Temp	(-20 -- 65 degree)
Working Temp	(0 -- 50 degree)
Storage/Working Humidity	(10 -- 90％)
CERTIFICATION	
CE, FCC&RoHS	
MECHANICAL SPECS	
Orientation	Portrait
Cabinet Color	Black
Dimension (LxHxD)	1022x589mm
CTN Dimension (LxHxD)	1117x669x165mm
Weight (N.W)	47KG
Weight (G.W)	52KG (Carton)

LiteScapes™

Indoor "Best For Less" - LCD Displays
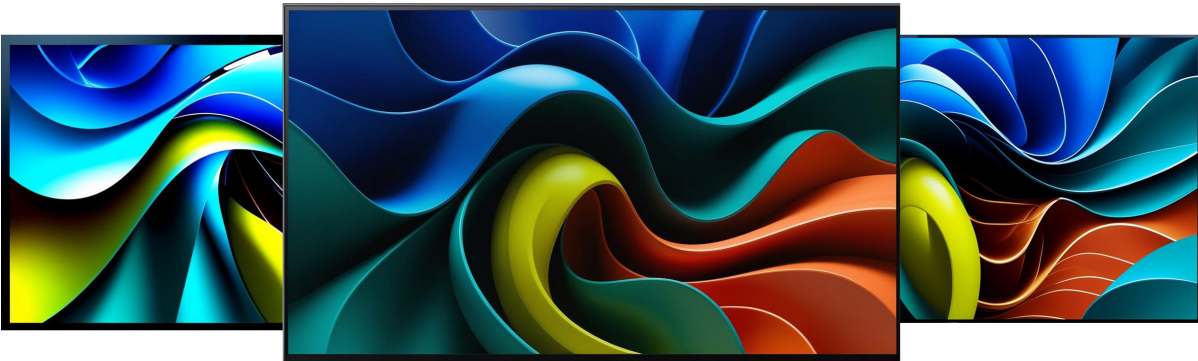
LCD Displays with touch or non-touch surface, all sizes, Medium to High Brightness, Vesa Mounts

- Wall-mounted LCD Display for Indoor
- A Variety of sizes and specifications available: 43", 49", 55", 65", 75"
- Horizontal/Vertical Screen Free Switching
- Accurate Capacitive Touchscreen with Auto-calibration
- A Wide Range of Playback Formats
- Endless Possibilities of Application Ideas to fit any Industry need

Specifications

Model	1	2	3	4	5
Panel Model	43"	49"	55"	65"	75"
Max Resolution	1920x1080	1920x1080	1920x1080	3840x2160	3840x2160
Aspect Ratio	16:09	16:09	16:09	16:09	16:09
Pixel Pitch	0.4903x0.4903	0.27963x0.27963	0.63x0.63	0.372x0.372	0.429x0.429
Viewing Angle	89/89/89/89	89/89/89/89	89/89/89/89	89/89/89/89	89/89/89/89
Contrast Ratio	1200:1	1400:1	1400:1	14000:1	1200:1
Brightness (cd/m²)	500	500	500	500	500
Display Area (mm)	94.184x529.416	1073.78x604	1209.6x680.4	1428.48x803.52	1649.66x12927.936
Panel Size (mm)	9673x563.8x29	1096.2x632.5x29	1244.6x720.9x27	14593.2x830x16	1675.2x953.6x11.9

LiteScapes™

Indoor LCD Stretch Screens, Single Or Double Sided
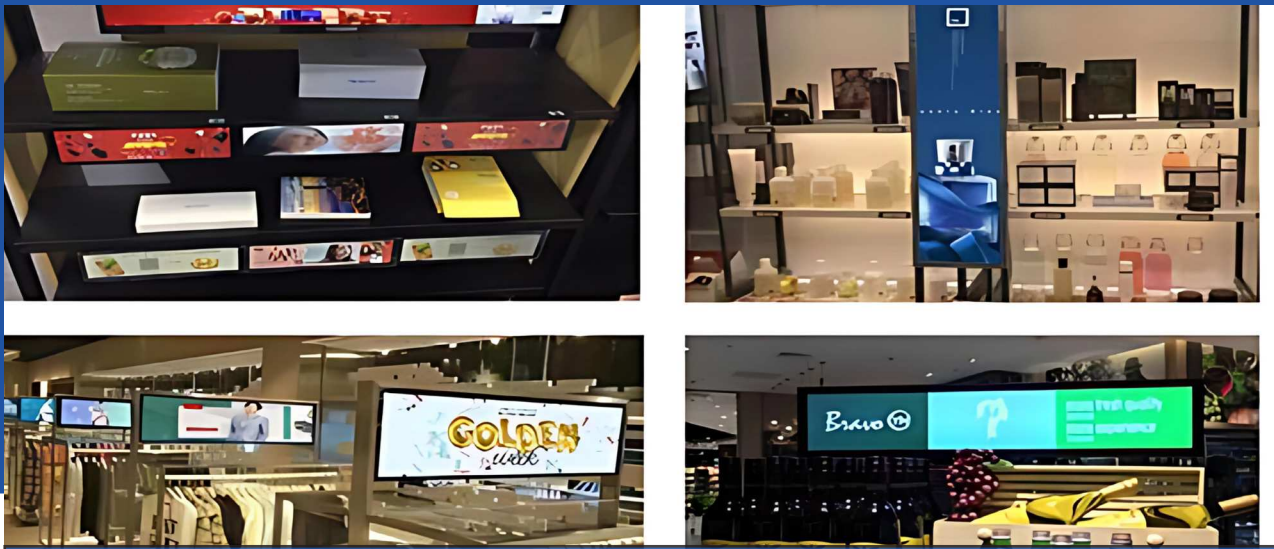
### Unique Stretch LCD Screens with Built in Media Player, Vertical or Horizontal. Medium to High Brightness

- Stretch LCD Screens that come in many sizes, configurations and features to accommodate a wide range of digital signage projects
- Ultra-narrow Bezel, Extra-Long Stretch Screen, Covered with Anti-Glare and Impact-Resistant Tempered Glass
- Horizontal & Vertical Screens, easily switchable
- Single & Double-Sided Screens Available
- Brightness of 500 Nits, 700 Nits, 1000 Nits & 1500 Nits Available
- Available Sizes: 24", 37", 38"
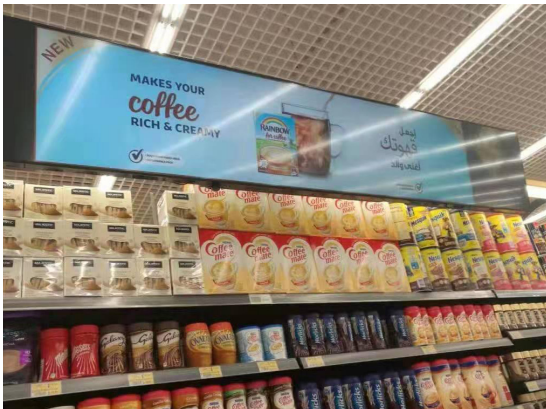
Specifications

Model	Single/Double Sided	Single/Double Sided	Single/Double Sided
Panel Model	24"	36.8"	37.6"
Max Resolution	1920x3660	1920x360	1920x540
Active Display Area	597x111mm	919.29x172mm	920x259mm
Panel Type	LED Backlight	LED Backlight	LED Backlight
Support Colors	16.7m	16.7m	16.7m
Contrast Ratio	1000:1	1000:1	1000:1
Brightness (cd/m²)	250-500	250-500	250-500
Viewing Angle	R/L/U/D 89/89/89/89	R/L/U/D 89/89/89/89	R/L/U/D 89/89/89/89
Response Time	<8ms	<8ms	<8ms
Field Rate	9673x563.8x29	1096.2x632.5x29	1244.6x720.9x27
Theory Lifetime	94.184x529.416	1073.78x604	1209.6x680.4
Power Consumption (Kw/h)	9673x563.8x29	1096.2x632.5x29	1244.6x720.9x27

LiteScapes™
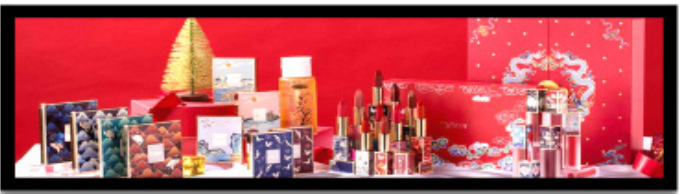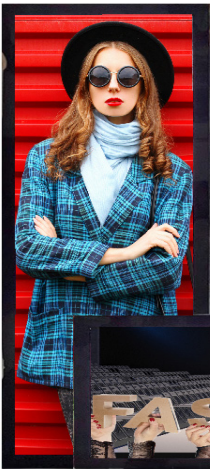
Indoor LCD Portable Training Unit

Portable LCD Display, Free Rotation & Tilting, Automatic Height Adjustment, 10 Hr Built-in Battery

- 27" & 32" Full HD LCS Screen, 500 nits brightness, IPS Full-viewing angle readable

- Anti-glare AG Glass

- Capacitive touchscreen

- Full adjustable screen - supports rotation and tilt for flexible viewing

- Automatic lifting stand with on-touch control and 44 cm adjustable height

- Built-in lithium battery lasts for up to 10 hours

- Built-in hidden silent wheels - easy to move to any position

- Optional Android and CMS, supports BT5.0, Wi-Fi and LAN, with USB, HDMI

Specifications

Panel

	27inch	32inch
LCD Panel Type	27inch	32inch
Resolution	1920*1080	1920*1080
Backlight	LED	LED
Brightness	250nits	300nits
Contrast Ratio	3000:1	1200:1
Color Depth	8 bits	8 bits
Response Time	8 ms (typ)	
Viewing Angle	178° / 178°	
Light Life Time	50,000 hrs (typ.)	

Touch

Touch screen	10points PCAP touch	

POWER

Power Supply	Internal	
Adaptor output	13.5v 6A	
Rated Voltage	100 V ~ 240 V, 50 Hz / 60 Hz	
Rechargeable Battery	10000mAh battery capability	
Power Consumption	<35W	<56W

USER INTERFACE

Language	English / Multi Language option	

I/O PORTS

HDMI	YES	
Audio	N/A	

ENVIRONMENT

Operating Temperature	-20° C ~ 60° C	
Storage Temperature	-10° C ~ 60° C	
Humidity	10% ~ 80% RH Non-condensing	

INTERNAL PLAYER

Processor	Cortex-A73+ Quad-core Cortex-A53 2.0Ghz	
Main memory interface	4GB/8GB DDR4	
Graphics	ARMMali G72 MP3 700MHz	
Storage (FDM)	eMMC 64GB/128GB(2GB occupied by o/s)	
Multimedia	H.264 encoder/decoder, MPEG-1/2/4, H.263,H.264 MVC, AVS, VC-1, VP8/6, RV	
IO ports	USB 2.0 x4, micro SD slot x1	
Operating system	Android 13	
Network	WLan 802.11 b/g/n (2.4G/5G) ,RJ45	
Bluetooth	Bluetooth 4.2	

ENVIRONMENT

Storage Temp	(-20 -- 65 degree)	
Working Temp	(0 -- 50 degree)	
Storage/Working Humidity	(10 -- 90 %)	

CERTIFICATION

CE, FCC&Rohs	CE, FCC&Rohs	

MECHANICAL SPECS

Orientation	Portrait/Landscape	Portrait/Landscape White
Cabinet Color	White	White
Dimension (LxHxD)	1290X614mm	1330X715mm
CTN Dimension (LxHxD)	1200x240x470mm	1320x240x510mm
Weight (N.W)	17KG	19KG
Weight (G.W)	21KG	23KG

LiteScapes™

Semi Outdoor and Full Sun LCD TV's with webOS

Semi Outdoor and Full Sun, Outdoor High Brightness TV's with webOS

- 700Nit Semi Outdoor TV
- Size: 55", 65", 75"
- LG webOS
- QLED 4K, UHD, HDR, IP55
- Advanced quantum dot Technology
- Immersive Viewing Experience
- Local Dimming & Mini LED Technology - Intelligent

- Full Sun, Outdoor TV
- Size: 65", 75"
- 2500/4000 Nit High Brightness
- Local Dimming & Mini LED Technology - Intelligent backlighting system
- IP55
- webOS

Specifications

Semi Outdoor

LCD			
Size	55"	65"	75"
Panel Type	VA	VA	VA
Active Display Area (HxVmm)	1209.6 x 680.4	1428 x 803	1650 x 928
Resolution	3840 x 2160	3840 x 2160	3840 x 2160
Aspect Ratio	16:9	16:9	16:9
Refresh Rate(Hz)	60 Hz	60 Hz	60 Hz
Response Time (typ.)	6.5 ms	6.5 ms	6.5 ms
NTSC	72%	72%	72%
Viewing Angle	178°/178°	178°/178°	178°/178°
Backlight Configuration	LED	LED	LED
Operation Life (hours)	50,000	50,000	50,000
Brightness(nits)	700 (typical) / 1000 (peak) Nits		
Smart Platform	LG WebOS		
Wifi	802.11a/b/g/n/ac		
Bluetooth	5.0		
Mechanical			
TV Dimensions (WxHxD mm)	1264 x 735 x 78	1483 x 858 x 78	1705 x 983 x 78
Packaging Dimensions (WxHxD mm)	1353 x 802 x 218	1572 x 931 x 218	1795 x 1056 x 218
Net Weight (kg)	22	29	36
Gross Weight (kg)	28	37	44
Power			
AC Input	100~240VAC±10% , 50/60 Hz		
Standby Consumption	<0.5W		
Power Consumption	260	370	450
Environment			
Waterproof Rating	IP55		
Operating Temp. Range	0°C to 40°C		
Non-operating Temp.	-20°C to 50°C		
Operating Humidity	20-80% RH, non-condensing		
Operating Altitude	< 2000m		

Full Sun Outdoor

LCD		
Size	65"	75"
Panel Type	IPS	IPS
Active Display Area (HxVmm)	1428 x 803	1650 x 928
Resolution	3840 x 2160	3840 x 2160
Aspect Ratio	16:9	16:9
Refresh Rate(Hz)	60 Hz	60 Hz
Response Time (typ.)	6.5 ms	6.5 ms
NTSC	72%	72%
Viewing Angle	178°/178°	178°/178°
Backlight Configuration	LED	LED
Operation Life (hours)	50,000	50,000
Brightness(nits)	2500 (typical) / 4000 (peak) Nits	
Smart Platform	LG WebOS	
Wifi	802.11a/b/g/n/ac	
Bluetooth	5	
Mechanical		
Enclosure Material	Aluminum	
Finishing	Fine Grain Powder Coating	
Colour	Black (Ral 9005)	
Glass	AG Coating Tempered Glass Back Painted Black C	
TV Dimensions (WxHxD mm)	1478 x 852.8 x 107.7	1700 x 978 x 107.7
Net Weight (kg)	60	77
Power		
AC Input	100~240VAC±10% , 50/60 Hz	
Standby Consumption	<0.5W	
Power Consumption	530	575
Environment		
Waterproof Rating	IP55	
Operating Temp. Range	<30°C to 50°C	
Non-operating Temp.	<30°C to 50°C	
Operating Humidity	10-90% RH, non-condensing	
Operating Altitude	< 2000m	

Outdoor High Brightness Display

Outdoor High Brightness Displays, IP66 Rating

- 4500 nits brightness and high contrast ratio
- Size: 32", 43", 55", 65", 75"
- IP66 Rating
- AG-coating Tempered Glass - Reflectance Coefficient (R) <0.01
- Zero Air Gap
- Aluminum 6063 with Thermal Conductivity
- High Brightness - Automatically adjusts brightness in any light
- Wide Operating Temperature Range

Specifications

LCD Display

Size	32"	43"	55"	65"	75"
Active Display Area (H x V mm)	698.4 x 392.85	942.5 x 531	1209.6 x 680.4	1430 x 805	1650.5 x 929
Resolution	1920 x 1080	1920 x 1080	1920 x 1080	3840 x 2160	3840 x 2160
Brightness(nits)	2500 nits	2500 nits	2500 nits	2500 nits	2500 nits
Aspect Ratio	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9
Backlight Adjustment	Automatic (Ambient Light Sensor)	Automatic (Ambient Light Sensor)	Automatic (Ambient Light Sensor)	Automatic (Ambient Light Sensor)	Automatic (Ambient Light Sensor)
Viewing Angle	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°
Backlight Configuration	Direct LED	Direct LED	Direct LED	Direct LED	Direct LED
Operation Life (hours)	50,000	50,000	50,000	50,000	50,000

Mechanical

Enclosure Material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Finishing	Fine Grain Powder Coating	Fine Grain Powder Coating	Fine Grain Powder Coating	Fine Grain Powder Coating	Fine Grain Powder Coating
Colour	Black (Ral 9005)	Black (Ral 9005)	Black (Ral 9005)	Black (Ral 9005)	Black (Ral 9005)
Glass	AG Coating Tempered Glass, Back Painted Pantone Black C	AG Coating Tempered Glass, Back Painted Pantone Black C	AG Coating Tempered Glass, Back Painted Pantone Black C	AG Coating Tempered Glass, Back Painted Pantone Black C	AG Coating Tempered Glass, Back Painted Pantone Black C
Unit Dimension (w x h x d mm)	469.5 x 775 x 107.8 mm	1017.5 x 606 x 107 mm	1286 x 757 x 107 mm	900 x 1524 x 107 mm	1024 x 1745.5 x 107 mm
Net Weight	20kg	32kg	50kg	63kg	80kg
VESA (mm)	380x380mm	540 x 400mm	500 x 500mm	600 x 620mm	700 x 700mm

Environment

IP Rating	IP66	IP66	IP66	IP66	IP66
Operating Environment	Fully Outdoor	Fully Outdoor	Fully Outdoor	Fully Outdoor	Fully Outdoor
Operating Temperature	-30°C~50°C	-30°C~50°C	-30°C~50°C	-30°C~50°C	-30°C~50°C
Operating Humidity	5%~98%	5%~98%	5%~98%	5%~98%	5%~98%
Operating Altitude	≤ 2000m	≤ 2000m	≤ 2000m	≤ 2000m	≤ 2000m

Power

AC input	110 VAC / 220 VAC±10% , 50/60 Hz	110 VAC / 220 VAC , 50/60 Hz	110 VAC / 220 VAC , 50/60 Hz	110 VAC / 220 VAC±10% , 50/60 Hz	110 VAC / 220 VAC±10% , 50/60 Hz
Power Consumption	180 W	210 w	250 w	460w	600w

Media

Interface	HDMI in x 1	HDMI in x 1	HDMI in x 1	HDMI in x 1, 480i, 480p, 720p, 1080i, 1080p, 2160p	HDMI in x 1, 480i, 480p, 720p, 1080i, 1080p, 2160p

LiteScapes™

Outdoor Digital Parking Display

**32" High Brightness LCD Outdoor Digital Display**

- Size: 32"
- High Brightness
- IK10 Glass Protection
- -22 Degrees F to 122 Degrees F

My friend
WEL COME
at your new city

Specifications

LCD Display	
Size	32
Active Display Area (HxVmm)	700 x 394.5
Resolution	1920 x 1080
Aspect Ratio	16:9
Backlight Adjustment	Automatic (Ambient Light Sensor)
Operation Life (hours)	50,000
Viewing Angle	178°/178°
Brightness(nits)	2000 (typical) / 3000 (peak) nits
Backlight Type	Full Array Local Dimming LED
Mechanical	
Enclosure Material	Aluminum
Finishing	Fine Grain Powder Coating
Colour	Black (Ral 9005)
Glass	AG Coating Tempered Glass, Back Painted Pantone Black C
Screen Dimensions (WxHxD mm)	440.5 x 746 x 113 mm
Net Weight	18 kg
Power	
AC Input	100~240VAC±10% , 50/60 Hz
Power Consumption	120 w
Environment	
IP Rating	IP66
Operating Environment	Fully Outdoor
Operating Temperature	-30°C~50°C
Operating Humidity	5%~98%
Operating Altitude	< 2000m
Media	
HDMI Input	HDMI (x1), 480i, 480p, 720p, 1080i, 1080p
Analog Audio Output	3.5mm Headphone Jack (x1)

LiteScapes™

Outdoor Bus Timetable Displays
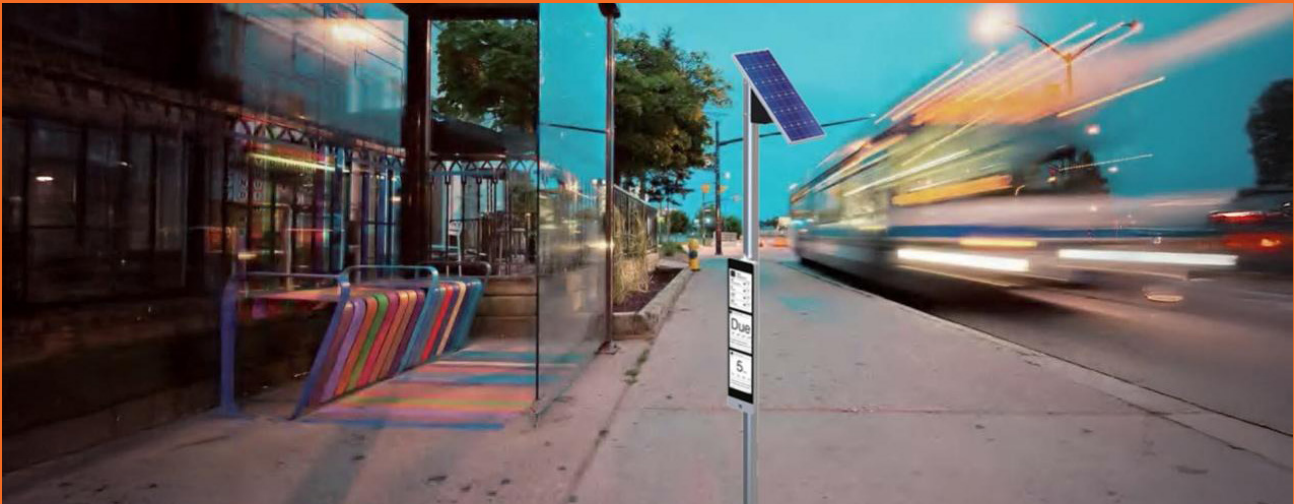
e-paper displays designed for easy installation to existing bus stop poles or shelter walls

- IP66
- Fully-Independent
- Wireless & Solar-powered
- Aluminum Enclosure with toughened front glass
- Easy installation
- Available Options: illumination, interactive
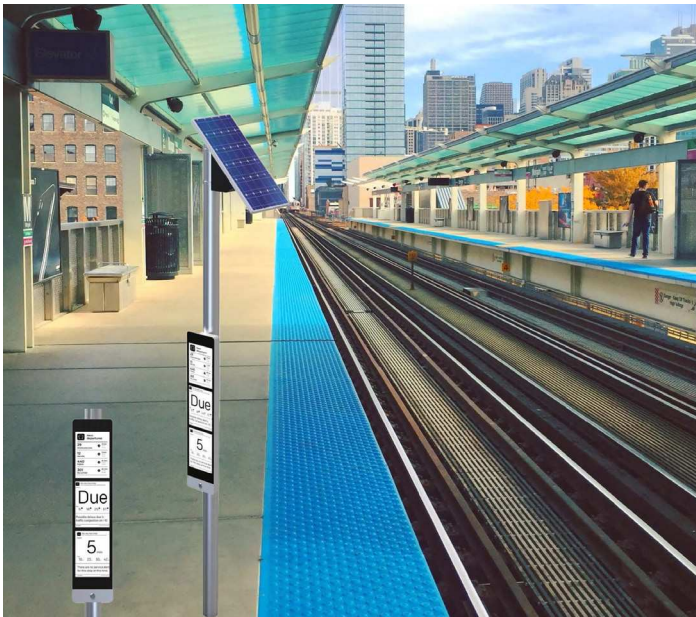
Panel	
Panel Size (inch)	13.3
Active Display Area (h x w mm)	202.8 (H) x 270.4 (V)
Resolution (pixel)	1200(H) x 1600(V)
Aspect Ratio	3 : 4
Brightness	Reflective Mode
Viewing Angle (H/V)	Nearly 180 degrees
Number of Gray	16 Gray Level (monochrome)
Backlight Configuration	NA
Operational Life (Refresh times)	At least 1 million

Battery	
Type	Lithium battery
Charging temperature range	0°C~45°C
Discharge temperature range	0°C~50°C
Nominal Capacity	5800mAH
Rated voltage	12V
Charging time	4hours

Mechanical	
Enclosure Material	Aluminum
Finishing	Fine Grain Powder Coating
Colour	White(Ral 9003)
Glass Type	Tempered glass
Unit Dimension (w x h x d mm)	264.6 x 940.6 x 30
Bezel width (mm)	29.8
Weight (kg)	2.7

Environment	
IP Rating	IP66
Operating Environment	Outdoor
Operating Temperature	-15°C ~ +50°C
Operating Humidity	5%-98%
Operating Altitude	< 2000

Media	
OS	Android 5.1
Connectivity	BT (Default) Wifi/4G (Option)

Power Adaptor	
Input	100-200VAC , 50/60 Hz
Output	12.6V, 1A

LiteScapes™

Indoor Full Color A-Frame Displays

32" Movable Indoor Full Color A-Frame Displays

- E Ink Spectra 6 Colors
- Red/Yellow/Blue/White/Green/Black
- High Resolution (1440 x 2560)
- Ultra-low Power Consumption
- Wide Viewing Angle
- Lightweight & Durable
- Clear Text & Image Display

Panel	
Panel Size (inch)	31.5
Active Display Area (h x w mm)	391.68 (H) x 696.32 (V)
Resolution (pixel)	1440(H) x 2560(V)
Aspect Ratio	9 : 16
Brightness	Reflective Mode
Viewing Angle (H/V)	Nearly 180 degrees
FPL	E Ink Spectra 6
Backlight Configuration	NA
Operational Life (Refresh times)	At least 1 million

Battery	
Type	Lithium battery
Charging temperature range	0℃~45℃
Discharge temperature range	0℃~50℃
Nominal Capacity	5800mAH
Rated voltage	12V
Charging time	4hours

Mechanical	
Enclosure Material	Stainless Steel + Aluminum
Finishing	Fine Grain Powder Coating
Colour	White
Glass Type	Tempered glass

Environment	
Operating Environment	Outdoor
Operating Temperature	-0℃ ~ +50℃
Operating Humidity	10%-80%
Operating Altitude	< 2000

Media	
OS	Linux
Connectivity	Wifi / BT

| Power Adaptor	
Input	100-200VAC , 50/60 Hz
Output	12.6V, 1A

LiteScapes™

Ultra-responsive labels with long battery life, perfect for high-demand environments

- E Ink 4 Color, 6 Color, Full Color, Freezer & Outdoor options available

- Various Sizes Available - (4 Color: 1.6" (horizontal/vertical), 2.2", 2.6", 2.9", 3.5", 4.2", 4.3", 5.8", 6.1", 7.5", 9.7", 11.6", 12.2") (6 Color: 7.3", 8.2", 13.3", 31.5") (Freezer: 2.2", 2.6", 2.9", 3.5", 5.8") (Freezer Pro: 2.2", 2.6", 2.9", 3.5", 5.85") (Pro Extreme Outdoor: 2.9", 4.2", 7.5", 11.6") (ESL Dual: 11.6")

- High-definition visuals with advanced content management, suitable for any professional setting

- Unique, non-standard sizes that stand out, offering unmatched clarity and impact.

- Dual-view displays for synchronized content delivery, maximizing space efficiency
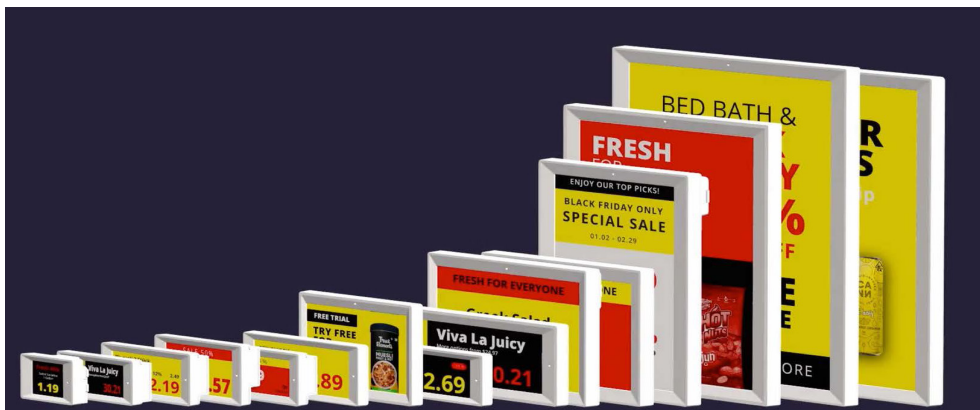
Revolutionize Your Retail Experience with ESL's

Elevate Customer Experience with Cutting-Edge ESL and Digital Signage Technology
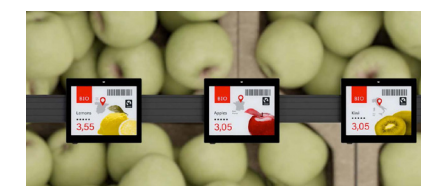
LiteScapes™

LightBox by LiteScapes

Static High Bright Lightboxes - Single or Double-Sided

Sizes: Custom Sizes Available

- Affordable Static High Bright Lightboxes with Fabric Printed Graphic, Single or Double-Sided
- Wall mounted, or Free Standing
- Aluminum Extruded Frame
- Custom Sizes Available
- Suspended and recessed fabric light box with application-specific dynamic LED illumination, provide the flexibility, stuffing aesthetics and high quality in customized frame

- Various frame options: Tension Frame Light box - outdoor. Frame-less Frame, aluminum profile, mag-frame & snap frame
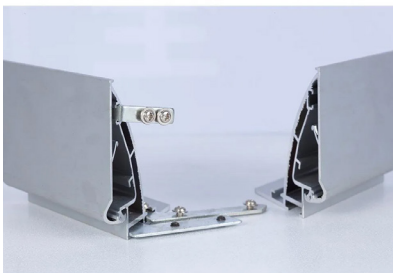
Frame-less Frame - ACP Back Panel
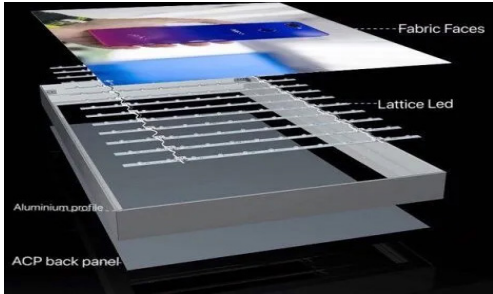
Frame-less Frame - Aluminum Profile

Magframe Design - Double Sided

Frame-less Frame - ACP Back Panel

Magframe - Acrylic Front Panel - Magnetize easy open design

Tension Frame - lightweight & Easy to Assemble

Available Products & Frame Specs

Double-Sided Magnetic LED Light Box

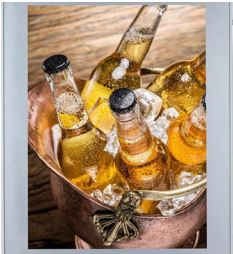| Model	Frame size (mm)	Image size (mm)	Visual size (mm)	LED Qty	Brightness (Lux)	Wattage	Power supply
DBCX33 -A0	1249x901x33	1189x841	1129x821	114x2	3000-3500	50W	DC12V,5A
DBCX33 -A1	901x654x33	841x594	821x574	78x2	3500-4000	35W	DC12V,5A
DBCX33 -A2	654x480x33	594x420	574x400	57x2	4500-5000	25W	DC12V,3A
DBCX33 -B1	1060x760x33	1000x700	980x680	93x2	3000-3500	41W	DC12V,5A
DBCX33 -B2	760x560x33	700x500	680x480	63x2	3500-4000	28W	DC12V,3A

Magframe LED Light Box

Model	Frame size (mm)	Image size (mm)	Visual size (mm)	LED Qty	Brightness (Lux)	Wattage	Power supply
CX 18 -A0	1229 x881 x18	1189 x841	1129 x821	114 x2	3000-3500	50W	DC 12 V,5A
CX 18 -A1	881 x634 x18	841 x594	821 x574	78x2	3500-4000	35W	DC 12 V,5A
CX 18 -A2	634 x460 x18	594 x420	574 x400	57x2	4500-5000	25W	DC 12 V,3A
CX 18 -B1	1040 x740 x18	1000 x700	980x680	93x2	3000-3500	41 W	DC 12 V,5A
CX 18 -B2	740 x540 x18	700 x500	680x480	63x2	3500-4000	28W	DC 12 V,3A

Outdoor LED Light Box

Model	Frame size (mm)	Image size (mm)	Visual size (mm)	LED Qty	Brightness (Lux)	Wattage	Power supply
FS 47-A0	1299 x951 x47	1189 x841	1129 x821	114 x2	3000-3500	50W	DC 12 V,5A
FS 47-A1	951 x704 x47	841 x594	821 x574	78x2	3500-4000	35W	DC 12 V,5A
FS 47-A2	704 x530 x47	594 x420	574 x400	57x2	4500-5000	25W	DC 12 V,3A
FS 47-B1	1100 x810 x47	1000 x700	980x680	93x2	3000-3500	41 W	DC 12 V,5A
FS 47-B2	810 x610 x47	700x500	680x480	63x2	3500-4000	28W	DC 12 V,3A

Snap Frame LED Light Box

Model	Frame size (mm)	Image size (mm)	Visual size (mm)	LED Qty	Brightness (Lux)	Wattage	Power supply
FG 18 -A0	1213 x865 x18	1189 x841	1129 x821	82x2	3000 -3500	50W	DC 12 V,5A
FG 18 -A1	865 x618 x18	841 x594	821 x574	60x2	3500-4000	35W	DC 12 V,5A
FG 18 -A2	618 x444 x18	594 x420	574 x400	42x2	4500-5000	25W	DC 12 V,3A
FG 18 -B1	1024 x724 x18	1000 x700	980x680	72x2	3000-3500	41W	DC 12 V,5A
FG 18 -B2	724 x524 x18	700x500	680x480	51 x2	3500-4000	28W	DC 12 V,3A

Interactive 138" LED SmartScreen - Foldable

1.5mm Pitch LED Screen, 1920 X 1080, Built in Android Control System

- Display comes with stand and folds up for portability
- Size: 3064mm Wide X 2023mm High (121" Wide X 80" High)
- Folded Size: 1970mm Wide X 2023mm High X 780mm Deep (78" Wide X 80" High X 31" Deep)
- Weight: 265kg (584lbs)
- Remote control with interfaces adapting USB, HDMI and etc.
- Media Formats Supported: MPEG1, MPEG2, MPEG4, H.264, WMV, MKV, TS, FLV and other mainstream video formats; Support MP3 and other audio formats; Support JPG, JPEG, BMP, PNG, and GIF image formats

Specifications

Display Parameter	
Size	110 inch
Pixel Pitch	1.2mm
Ratio	16:9
Resolution	1920x1080
Module Size (width*height)	152.5x343mm
Cabinet Size (width*height*thickness)	610x343x31mm
Cabinet QTY	4x4
Overall Dimension (width*height)	2446x1430mm
Display area (width*height)	2440x1372mm
Unfolded Terminal Size (width*height*thickness)	2453x2318x760mm
Folded Terminal Size (width*height*thickness)	1360x1817x760mm
Terminal Height	1817-2317mm Adjustable
Weight	210kg
Suggested Viewing Distance	≥2m
Maintenance	Front & Rear Maintenance
Installation Method	Foot mounting

Environmental Parameter	
Ambient Temperature	-10°C-40°C
Maintenance	10%-80%RH No condensation

System Parameter	
Operating System	Android 9.0
CPU	2 x Cortex-A72 + cortex-A53, 2.0GHz
RAM	4GB
Storage	32GB
Media Format	Support MPEG1, MPEG2, MPEG4, H.264, WMV, MKV, TS, FLV and other mainstream Video formats; Support MP3 and other audio formats; Support JPG, JPEG, BMP, PNG, and GIF image formats

Optical Parameter	
Brightness	550nit
Refresh Rate	3840Hz
Gray Scale	14bit
Contrast	6500:1
CCT	6500-9300K
Viewing Angle	Horizontal 170°, Vertical 170°
LED Lifespan	≥100,000h

| Electrical Parameter	
Input Voltage	100-240VAC 50/60Hz
Average Consumption	0.44KW
Maximum Consumption	1.31KW

Indoor LED Podium
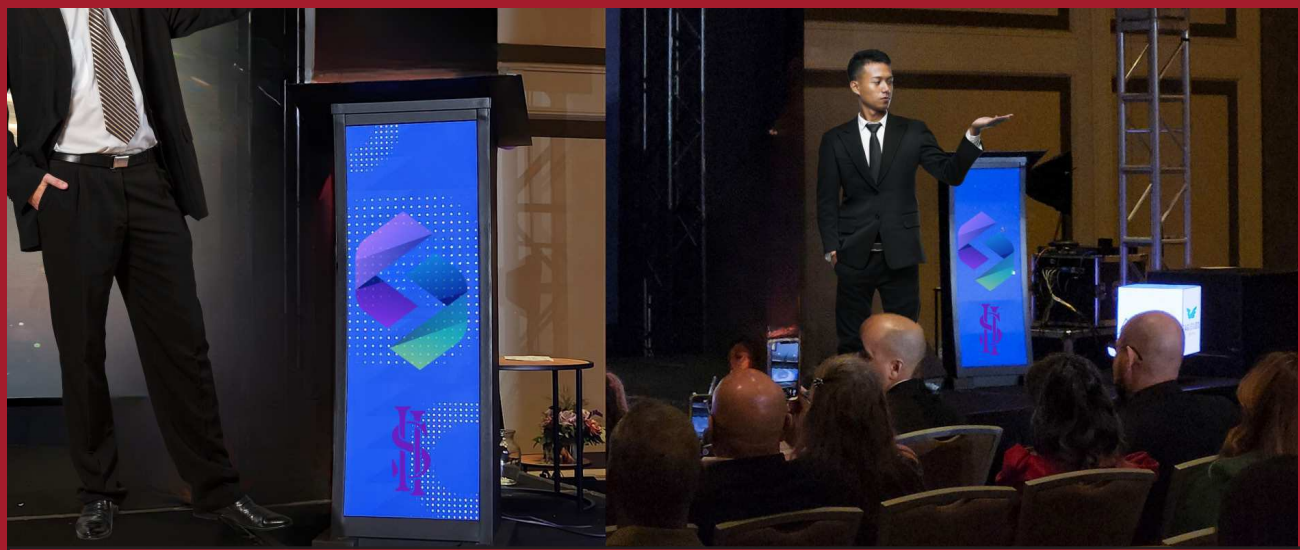
All-in-one Plug-and-play System, Ultra Hight Brightness

- Pixel Pitch -1.89mm (Display Size 480*960mm), 2.5mm (Display Size 480*960mm), 1.86mm (Display Size 320*960mm), 2.5mm (Display Size 320*960mm)
- SMD 1212
- 600 Nit Brightness / adustable brightness 0-100 levels
- IP30 Rating
- Front Maintenance
- Serves as a critical visual aid for presenters, seamlessly integrating with display areas to amplify speech impact and brand visibility.
- Play Video or static images
- Ideal for presentations, conferences, lectures, brand launches, chorporate showrooms, commercial events, churches & schools

Specifications

Specification can be customized

Pixel Pitch	1.57mm	1.86mm	2.0mm	2.5mm
LED Type	SMD 1212	SMD 1212	SMD 1212	SMD 1212
Pixel Density	406,406dots/m²	288,906dots/m²	250,000dot/m²	160,000dot/m²
Module size(W*H)	160x320mm	160x320mm	160x320mm	160x320mm
Module Resolution	102x204	86x172	80x160	64x128
Display Size(W*H)	320x960mm / 480x960 (W*H)			
Display Weight /PCS	30KG/PCSS 30			
Product Size(W*H) (with base)	531x460x1150mm / 650X460X1150 (W*H)			
IP Rating	IP30	IP30	IP30	IP30
Brightness	600 cd/m² (adjustable)	600 cd/m² (adjustable)	600 cd/m² (adjustable)	600 cd/m² (adjustable)
Viewing Angle	160°/160°	160°/160°	160°/160°	160°/160°
View Distance	> 1.5m	> 1.8m	> 2m	> 2.5m
Gray scale	14bit	14bit	14bit	14bit
Max.Power Consumption	550W/m²	550W/m²	550W/m²	550W/m²
Ave.Power Consumption	160W/m²	160W/m²	160W/m²	160W/m²
Refresh Frequency	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz
Environmental	indoor/semi-outdoor	indoor/semi-outdoor	indoor/semi-outdoor	indoor/semi-outdoor
Brightness Adjustment	0-100 levels adjustable	0-100 levels adjustable	0-100 levels adjustable	0-100 levels adjustable
Operation Power	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz	AC100-240V 50/60Hz
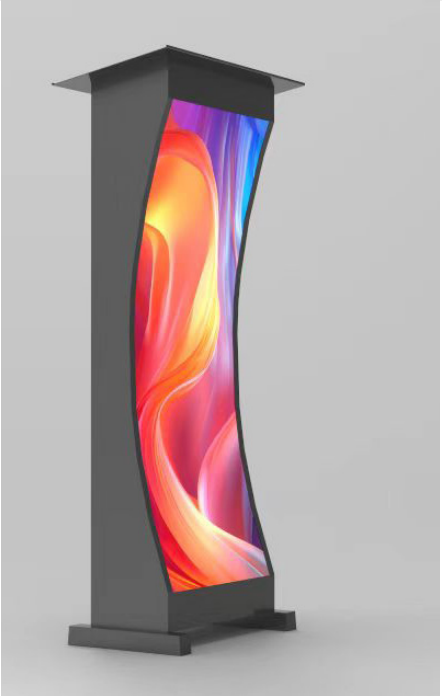
LED Showcase Counter Cube

All-in-One Plug-and-play System, Customizable 360 degree visuals, control wirelessly

- Standard four-sided counter
- Various sizes - 320*480/320*640/320*960mm (WxH)
- Wide Viewing Angle - customizable 360 Visuals to display what matters most
- Pixel Pitch available: 1.25mm, 1.53mm, 1.86mm, 2mm, 2.5mm
- Adapt seamlessly to different counter spaces
- User friendly design with instant setup functionality
- Easy to control via Wifi; supports both computer and mobile
- Ideal for retail displays, pop-up shops, trade shows, lobbies and showrooms

Specifications

Specification can be customized

ModuleNumber	PH1.25	PH1.53	PH1.86	PH2	PH2.5
PixelPitch	1.25mm	1.53mm	1.86mm	2mm	2.5mm
LedArrangement			GOB		
ModuleDimensions			320x160dots		
ModuleResolution	256x128dots	208x104dots	172x86dots	160x80dots	128x64dots
Module scan	1/64s	1/52s	1/43s	1/40s	1/32s
Display size			320*480mm/320*640mm/320*960mm(WxH)		
Outersize		380*1125mm/ 380*1195mm/ 380*1285mm/ 380*1335mmwith acrylic box			
Material			Iron		
CabinetWeight			25kg/28kg/32kg per screen		
Brightness			>600nits		
MaxPowerConsumption			440w/m²		
AvePowerConsumption			145w/m²		
ViewingAngle			160°(W)/160°(H)		
OperatingPowersource			110-240VAC50-60Hz		
OperatingTemperature			−20°C~+50°C		
RefreshRate			3840Hz		
IPRating			IP43		
Video Interface			HDMI*2(1 input and 10utput),UsB 2.0*1		
Audio Interface			RJ45,WIFI,AP Local Network,4G Network(Optional)		
Control interface			Composite,S video,Component,HDMISDI HD,VGA,DV		
Installation/Maintenance			Standing(Stacking,Hanging,Wall Mounting(Optional))		
Certificate			MET,ETL,FCC,CE,RoHS		

EZosk™

LED Desk/Podium Complete Display

Ultra HIgh Brightness, sleek & modern design with customizable content and GOB Protection

- Ultra-High Brightness Display - Ensures crystal-clear visibility even in bright environments.
- Sleek & Modern Design - Enhances any stage, podium, front desk reception area or presentation setup.
- All-in-One Solution - Built-in media player for seamless content display.
- Customizable Content - Easily showcase brand imaging, announcements, scriptures, lyrics or presentations.
- Wireless & Remote Control - Update content effortlessly from anywhere.
- Durable & Long-Lasting - Designed for high-usage environment with energy-efficient technology.
- Plug & Play Setup - Quick and easy installation with minimal maintenance.
- Versatile Applications - Ideal for any office space, churches, conference halls, corporate events and much more.

Specifications

Best Viewing Distance(m)	≥1.25	≥1.57	≥1.86
Brightness	600nits	600nits	600nits
Refresh Rate	3,840Hz	3,840Hz	3,840Hz
Grey Scale	16bit	16bit	16bit
Max./Avg.Power Consumption	Max. 600w/pcs, Avg.200w/pcs		
Viewing Angle	160°(H)/160°(V)		
Working Voltage (input)	AC110-240V@50/60Hz		
Operating Temperature	-20~50℃,10%-90RH		
IP Rating	IP30		
Maintenance	Front Maintain		
Operate System	Novastar		

Model	P2(GOB)	P2.5(GOB)
Pixel Pitch(mm)	2	2.5
Pixel Density	250,000	160,000
Module Size(WxHxD)	320x160x15mm	
LED Type	SMD1515	SMD1515
Module Resolution(dots)	160x 80	128x 64
Module Arrangement (per cabinet)	6x6pcs	
Display Size(WxH)	1920x960mm	
Cabinet Size(WxHxD)	1280x1135x500mm (with wheels)	
Package Size(WxHxD)	1340x1330x720mm	
Cabinet Weight	97kg/pc	
Cabinet Resolution(dots)	960x48	768x384
Best Viewing Distance(m)	0 ≥2	≥2.5
Brightness	600nits	600nits
Refresh Rate	3,840Hz	3,840Hz
Grey Scale	16bit	16bit
Max./Avg.Power Consumption	Max. 600w/pcs,	
Viewing Angle	Avg.200w/pcs 160°(H)/160°	
Working Voltage (input)	(V) AC110-240V@50/60Hz	
Operating Temperature	-20~50℃,10%-90RH	
IP Rating	IP30	
Maintenance	Front Maintain	
Operate System	Novastar	

Indoor Kiosks

Ultra High-brightness, Single & Double Sided, P Cap Touch & Non-Touch
Sizes: 55", 65", 75"

- Freestanding digital signage
- Built-in Wi-Fi
- Touch Screen and Non-Touch
- Covered with explosion-proof glass
- Ultra-thin Design with 105mm Thickness
- Metal Case & Aluminum Frame

Specifications

Panel			
Size	55"	65"	75"
Max Resolution	1920 x 1080	3840 x 2160	3840 x 2160
Aspect Ratio	16:9	16:9	16:9
Pixel Pitch	0.63x0.63	0.372x0.372	0.429x0.429
Viewing Angle	89/89/89/89	89/89/89/89	89/89/89/89
Contrast Ratio	1400:1	1400:1	1200:1
Brightness (cc/m²)	500	500	500
Display Area (mm)	1209.6x680.4	1428.48x803.52	1649.66x927.936
Panel Size (mm)	1244.6x720.9x27	1459.2x830x16	1675.2x953.6x11.9

EZosk™
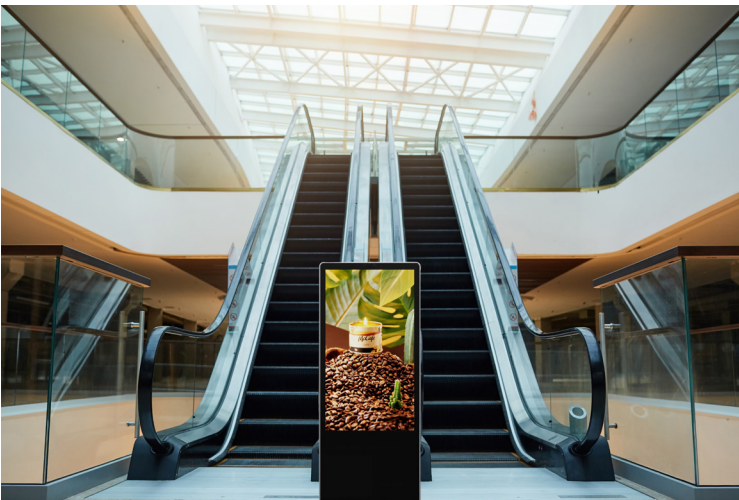
Table-top Kiosk Screen Display

L-Type Design, Built-In Android OS, 1080P High Resolution Display, Multi Interactive Touch & Non-Touch

Sizes: 15.6"

- Freestanding digital signage
- Built-in Android OS
- Multi Interactive Touch Screen and Non-Touch
- Light-weight Design, easy to move anywhere
- Plug-and-play design for static images or videos
- Great for hotels, retail stores, restaurants and more

Specifications

Specification:		
	Model No.:	EZR15001502 EZR15001503
LCD Panel	Screen size	15.6inch
	Resolution	1920*1080
	Viewing Angle	89/89/89/89
	Contract Ratio	1200:1
	Brightness	250nits
Option	Touch function	Non Touch Or PCAP Touch
Hardware &OS	CPU	Quad Core
	RAM	2GB
	Storage	32GB
	Android System	Android OS
Network	WiFi	802.11b/g/n
	Ethernet network	100M/1000M
I/O Port	RJ45 WLAN	RJ45 x 1
	USB port	USB 2.0 x 2
Format	Video format	MPEG-1,MPEG-2,MPEG-4,H.263, H.264,VC1,RV etc.,Max 1920x1080p
	Audio format	MP3/WMA
	Image format	JPEG,BMP etc
Others	Speaker	2*3W
	OSD Menu	Multi-language OSD
	Power supply	AC100v-240v
	Power consumption	50W
General information	Case Material	Metal case
	Main Color	Black
	Storage Temp	(-20 -- 65 degree)
	Working Temp	(0 -- 55 degree)
	Storage/Working Humidity	(10 -- 90%)
	Certificates	CE, FCC&Rohs

BUILT-IN CAMERA

PCAP TOUCH

10-POINTS TOUCH

IPS COMMERCIAL PANEL

EZosk™

Self Service Kiosks

EZosk Interior Touchscreen Ordering kiosks (Various Sizes/Models)

Models: EZM15001508, EZM15001509, EZM15001510

- Innovative Self-Service kiosk for retail stores and quick-serve restaurants
- Multiple Screen Size Options - 15.6", 21.5", 32"
- Full Aluminum Enclosure with Heavy Duty Metal Stand
- Multiple Peripherals for Options
- LAN, Dual-Band WiFi, BT4.0
  True-flat capacitive touch screen
  80mm thermal printer with auto-cutter(SNBC)
  2D Barcode Scanner(Newland), Printer status indicator
  2*3W Speaker
  NFC/RFID 13.56MHz, Dual Camera(5M pixels)
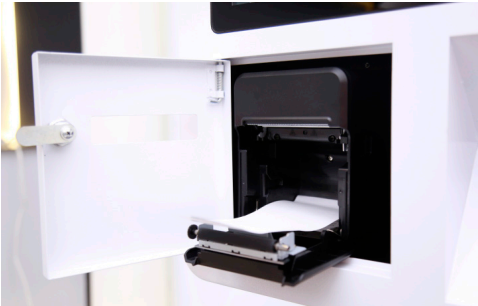
Specifications

EZM15001510

Android Kiosk Specs	EZM15001510
CPU	RK3568 4 x Cortex-A55 up to 2.0GHz; RK3588 4 x Cortex-A76 + 4 x Cortex-A55 up to 2.2GHz; RK3576 4 x Cortex-A72 + 4 x Cortex-A53 up to 2.2GHz
OS Support	Android 11.0(RK3568)/Android 12.0(RK3588/Android 14.0(RK3576)
Resolution	32" 1920X1080
Touch	Multi-point Projected Capacitive Touch Screen
ROM / SSD	64GB Build-in eMMC(Max. 128GB)
RAM	DDR4 4GB On Board)Max. 8GB)
COM	1 x DB9(RS232)
USB	5 x USB 2.0
LAN	1 x Rj-45, Giga LAN
WiFi / BT	802.11a/b/g/n/ac, 802.11 ax optional/BT4.0
Video	1 x HDMI
Audio	1 x Line-out&Mic-in 2-in-1, 1 x Internal Speaker
EMV Payment Device Bracket	Support for various EMV Payment Device
Scanner	2D Barcode Scanner
Printer	3" Thermal Printer with Auto Cutter, 250 mm/sec (max.)
Status Indicator	RGB Color LED Indicator
Housing	Aluminum Die Casting Housing
Power	Input : 60W/12V
Color	White/Black
Optional	5MP Camera(USB); NFC/RFID Reader (USB); Proximity Sensor (USB); Fingerprint Reader (USB); Magnetic Stripe Reader (USB, Support 1 & 2 & 3 Track)

EZM15001508, EZM15001509

Android Kiosk Specs	EZM15001508 / EZM15001509
CPU	Rk3568 4 x Cortex-A55 up to 2.0GHz, RK3588 4 x ARM Cortex-A76 + 4 x ARM Cortex-A55 up to 2.2GHz
OS Support	Android 11.0(RK3568)/Android 12.0(RK3588)
Resolution	15.6" 1920 x 1080 / 21.5" 1920 x 1080
Touch Screen	Multi-point Capacitive Touch Screen
ROM / SSD	64GB Build-in eMMC(Max. 128GB)
RAM	DDR4 4GB On Board)Max. 8GB)
Serial	1 x COM
USB	5 x USB 2.0
LAN	1 x Rj-45, Giga LAN
WiFi	WiFi 802.11 ac/b/g/n & BT 4.2
Video	1 x HDMI
Audio	1 x Line-out, 1 x MIC In, 1 x Internal Speaker
EMV Payment Device Bracket	Support for various EMV Payment Device
Scanner	2D Barcode Scanner
Printer	3" Thermal Printer with Auto Cutter, 250 mm/sec (max.)
Status Indicator	RGB Color LED Indicator
Housing	Aluminum Die Casting Housing
Power	Input : 60W/12V
Color	Iron Gray
Optional	5MP Camera(USB); NFC/RFID Reader (USB); Proximity Sensor (USB); Fingerprint Reader (USB); Magnetic Stripe Reader (USB, Support 1 & 2 & 3 Track)

EZosk™

Car Charging Stations with LCD Display

Ezosk EV Charging Station Outdoor LCD Display

- Size: 32" Display
- IP66 Rating
- Open Charge Point Protocol
- Custom Enclosures
- IK10 Glass Protection

Panel	
Size	32
Active Display Area (H x V mm)	698 x 392
Resolution	1920 x 1080
Aspect Ratio	16:9
Brightness	2000 (typical) / 3000 (peak) Nits
Backlight Adjustment	Automatic (Ambien Light Sensor)
Viewing Angle	178°/178°
Backlight Type	Full Array Local Dimming LED
Operation Life (hours)	50,000
Mechanical	
Dimensions (W x H x D)	700 x 2000 x 250 mm
Net Weight	120 kg
Enclosure Material	Galvanized Steel + Aluminum
Finishing	Zinc Powder Coating + Fine Grain Powder Coating
Colour	White (Ral 9003)
Glass	AG Coating Tempered Glass, Back Painted Pantone Black C
Power	
AC Input	100~240VAC±10% , 50/60 Hz
Power Consumption	120 w
Cellular Router	
Cellular Router	LTE/WCDMA(HSPA+)/EDGE/GPRS

Environment	
IP Rating	IP 66 (Display Unit)
Operating Environment	Fully Outdoor
Operating Temperature	-30°C~50°C
Operating Humidity	5%~98%
Operating Altitude	< 2000m
Media	
OS	Android 7.1
CPU	RK3288 1.8GHz
GPU	Mail-764
Memory	2GB (DDR3)
ROM	16GB (eMMC)
HDMI Input	HDMI (x1), 480i, 480p, 720p, 1080i, 1080p
USB Data Input	USB 2.0 (x1)
Analog Audio Output	3.5mm Headphone Jack (x1)
Ethernet	RJ-45 (x1)
WiFi	802.11/b/g/n
EV Charger	
Input Voltage	Three phase: 400VAC±10%
Output Rating	Type 2: 22kw-three phase 32A
User Interface	Emergency Stop / LED Indicator / RFID
Internet Interface	Ethernet, WIFI
OCPP	OCPP 1.6J

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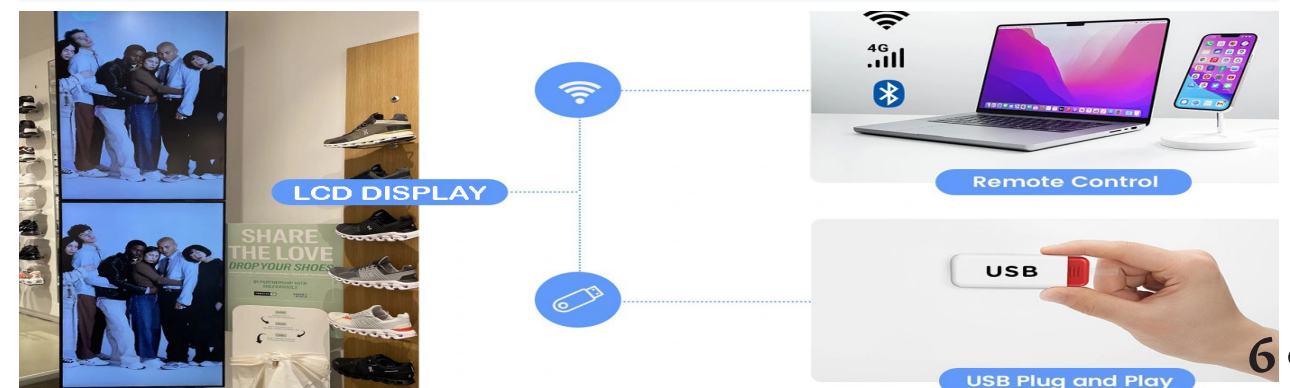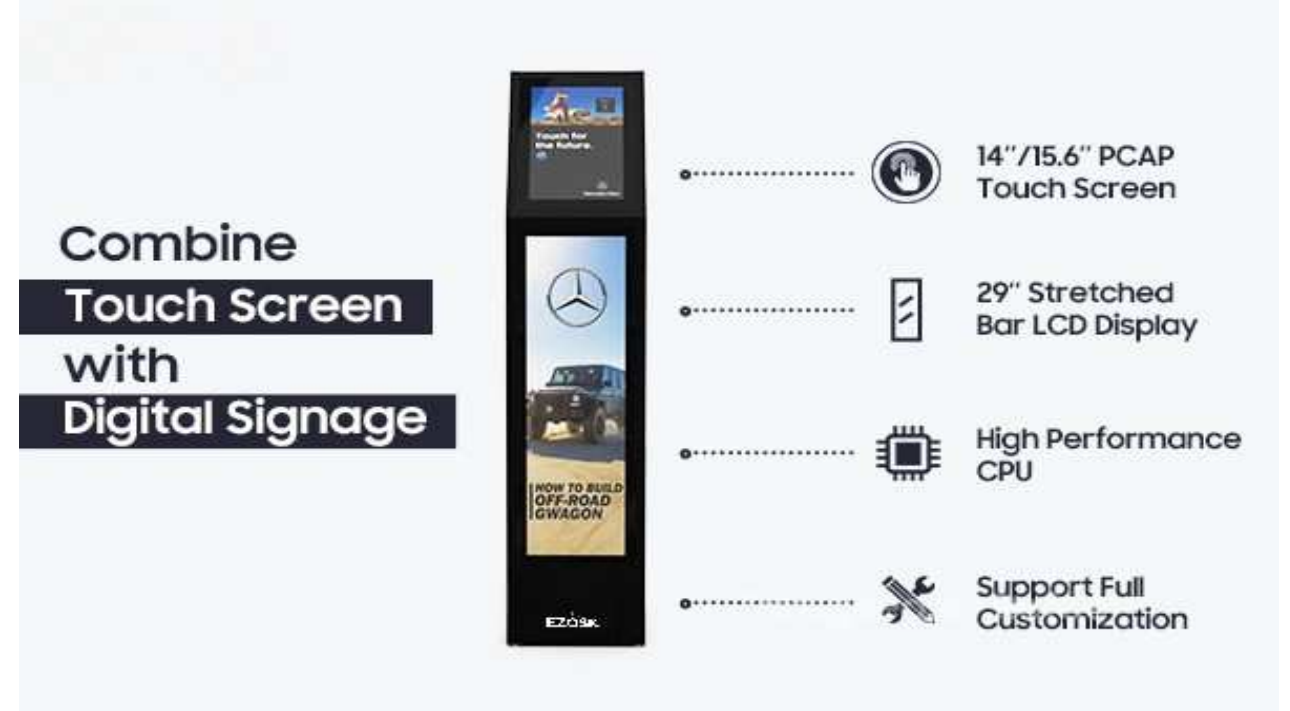
Indoor LCD Twin Screen Kiosks

PCAP Touch Kiosk, Multi-Touch Screen & Stretch Display

- Stretched Bar Touch Screen Display (PCAP Touch Kiosk) LCD display comes with sizes 14" or 15.6" PCAP touch screen and 29" stretched bar display.

- Comines touch screen with digital signage for eye-catching design and a more interesting interactive experience.

- 1080P High Resolution Display - LCD display with high contrast ratios deliver the deepest black, resulting in crisp and clear images. Elevated brightness and high resolution for true color expression in a range of lighting conditions.

- Multi Interactive Touch Technology - LCD display that provides captive touch positioning technology. Multiple touch points and fast response provides great user experience.

- Built-in Android OS - the display supports USB drive plug and auto play.

Combine Touch Screen with Digital Signage

- 14"/15.6" PCAP Touch Screen
- 29" Stretched Bar LCD Display
- High Performance CPU
- Support Full Customization

LCD DISPLAY

Remote Control

USB

USB Plug and Play

EZosk™

Outdoor High Brightness Touch or Non-Touch Kiosks

Single or Double-Sided Outdoor Touch or Non-Touch Display Kiosk

- Size: 55", 65", 75" Display
- IP66 Rating
- High Brightness, 2500/4000 Nits
- Viewable from very large angle and strong sunlight
- Strong Metal casing and tempered glass
- Embedded heater, fans & sensors keep the whole unit operating in any condition
- Brightness automatically adjusts to various sunlight and night modes

Specifications

Overview			
Size	55"	65"	75"
Resolution	1920 x 1080	3840 x 2160	3840 x 2160
Brightness(nits)	4000 (typical) / 6000 (peak) nits	2500 (typical) / 4000 (peak) nits	2500 (typical) / 4000 (peak) nits
IP Rating	IP66	IP66	IP66
Operating Environment	Fully Outdoor	Fully Outdoor	Fully Outdoor
Operating Temperature	30°C~50°C	30°C~50°C	30°C~50°C
Operating Humidity	5%~98%	5%~98%	5%~98%
Operating Altitude	< 2000m	< 2000m	< 2000m
Media	HDMI In / Android / Windows	HDMI In / Android / Windows	HDMI In / Android / Windows
AC Input	100~240VAC±10% , 50/60 Hz	100~240VAC±10% , 50/60 Hz	100~240VAC±10% , 50/60 Hz
Panel			
Active Display Area (H x V mm)	1210 x 680	1428 x 803	1650 x 928
Aspect Ratio	16 : 9	16 : 9	16 : 9
Backlight Adjustment	Automatic	Automatic	Automatic
Viewing Angle	178°/178°	178°/178°	178°/178°
Backlight Type	Full Array Local Dimming LED	Full Array Local Dimming LED	Full Array Local Dimming LED
Operation Life (hours)	50,000	50,000	50,000
Mechanical (Single Sided)			
Demensions (W x H x D)	775 x 2000 x 180mm	898 x 2100 x 180mm	1024 x 2150 x 180mm
Net Weight	125kg	185kg	275kg
Power			
Power Consumption	720w	1150w	1250w
Mechanical (Dual Sided)			
Demensions (W x H x D)	775 x 2000 x 300mm	898 x 2100 x 320mm	1024 x 2150 x 320mm
Net Weight	215kg	285kg	340kg
Power			
Power Consumption	720w	1150w	1250w

EZosk™

Drive Thru Menu Boards

Single or Double-Sided, High Brightness Outdoor Display

- Size: 55"
- IP66 Rating
- -22 Degrees Fahrenheit to 122 Degrees Fahrenheit Operating Temp.
- Automatic Dimming with Light Sensor

Specifications

Panel	
Size	55"
Active Display Area (H x V mm)	1211 x 682
Resolution	1920 x 1080
Aspect Ratio	16:9
Brightness	4000 (typical) / 6000 (peak) Nits
Backlight Adjustment	Automatic (Ambien Light Sensor)
Viewing Angle	178°/178°
Backlight Type	Full Array Local Dimming LED
Operation Life (hours)	50,000
Mechanical	
Enclosure Material	Galvanized Steel + Aluminum
Finishing	Zinc Powder Coating + Fine Grain Powder Coating
Colour	Black (Ral9005)
Glass	AG Coating Tempered Glass, Back Painted Pantone Black C
Dimensions 1 Screen (W x H x D)	744 x 1913 x 325mm, 130kg
Dimensions 2 Screens (W x H x D)	1488 x 1913 x 325mm, 260kg
Power	
AC Input	100~240VAC±10% , 50/60 Hz
Power Consumption	120 w
Environment	
IP Rating	IP 66 (Display Unit)
Operating Environment	Fully Outdoor
Operating Temperature	-30°C~50°C
Operating Humidity	5%~98%
Operating Altitude	≤ 2000m
Media	
OS	HDMI (x1 / x2), 480i, 480P, 720p, 1080i, 1080p

Media Players & Video Processors

NAVORI LABS

World Leader in Digital Signage Software

- Navori Digital player software can turn any hardware into display signage

- Use Interactive Screen Software to create a dynamic experience for your customers

- Easily create, manage, and display dynamic content

- Streamline your content management process to ensure your digital signage displays are always up-to-date

- Deliver an immersive viewing experience with multi-screen content synchronization

Real-time Data

Live TV

Data feed

Transform your Display with our Signage Software

- Static Texts
- Backgrounds
- Logo
- Real Time Updates
- Scrolling Texts
- Images
- Videos
- Image Overlay
- Webpages
- Office Documents & PDF's
- Date
- Time
- Schedule Playlists – Display what you want, when you want
- Weather Widget
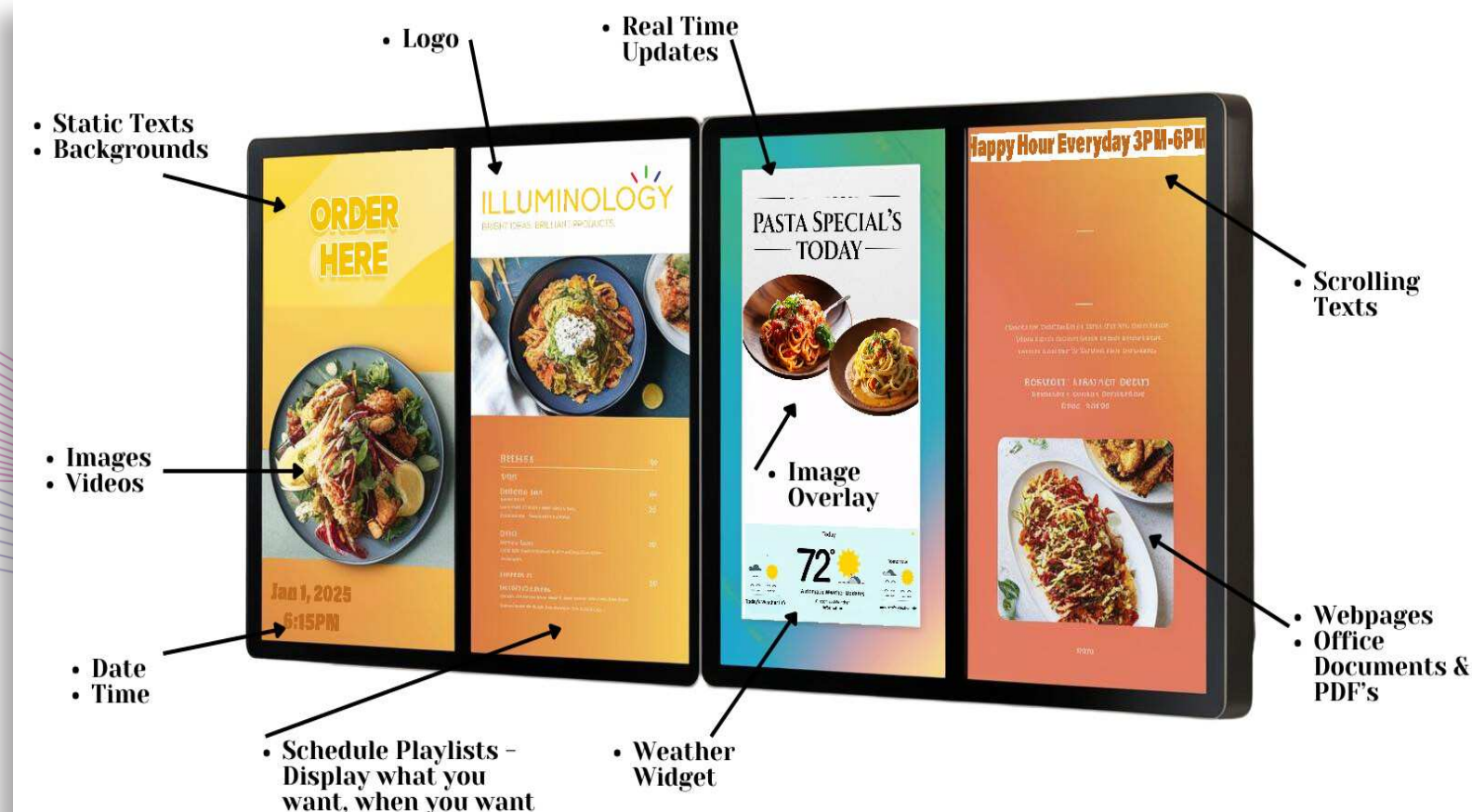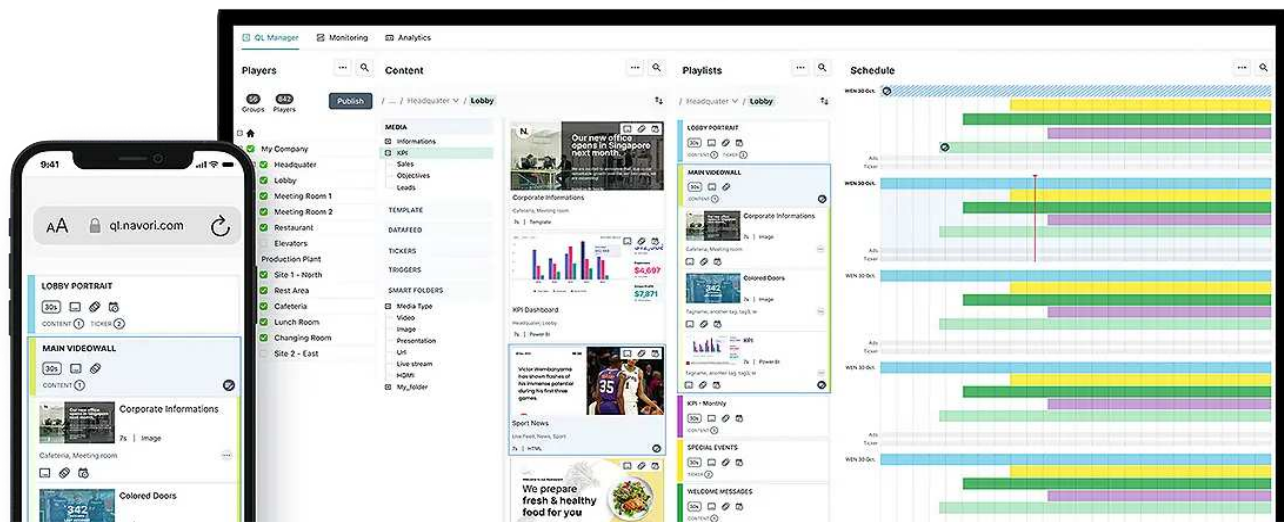
StiX 3800

Intuitive Full-Featured CMS
Manage content across signage and locations with customizable UI.

Live Data Manager
Integrating live data from any third party to display on your digital signage.

Professional Template Designer
Drag and drop workflow. No coding required. Responsive to any format.

AI Audience Analytics
Track football around digital signage with actionable KPIs with SitX 3800 media player.

"Our 4000 screens have a more modern design and our customers love the new look."

LOTTO **Christian Deutscher**
Head of Marketing Lottery Products, Lotto

74

75

Media Players & Video Processors

BrightSign®

- Offer real-time updates, news, and promotions to maintain interest.
- Enhance wayfinding with clear, user-friendly direction and maps.
- Encourage customer participation through touchscreens, QR codes, and gesture controls.
- Seamlessly merge multiple screens into one cohesive, visually appealing display.
- Save time and costs with simplified video wall systems and single-player distribution.
- Incorporate touch and gesture controls for immersive customer participation.
- Display various messages or visuals simultaneously, appealing to a broader audience.
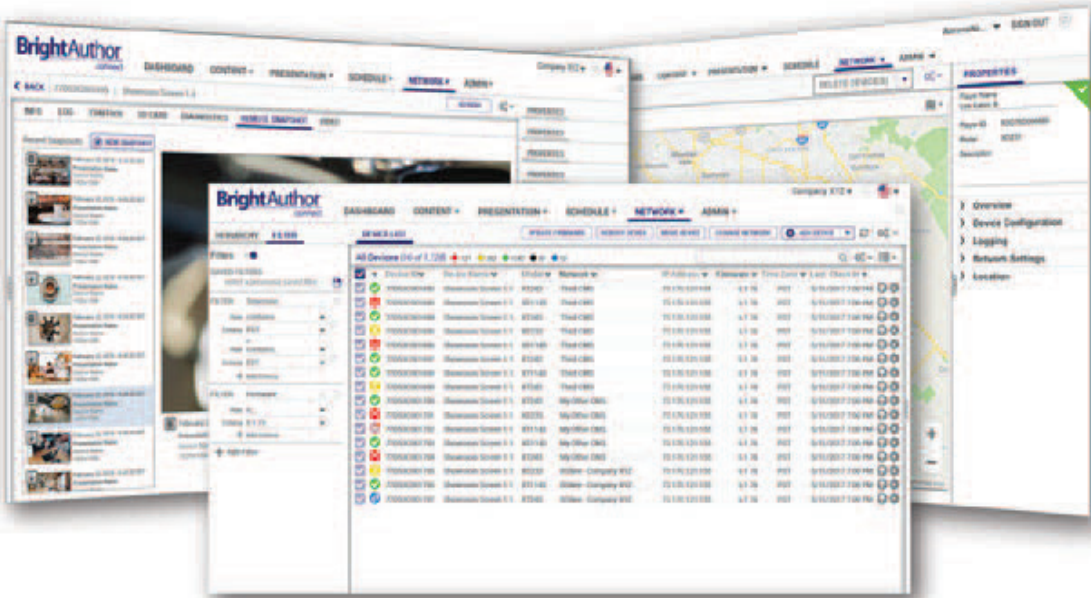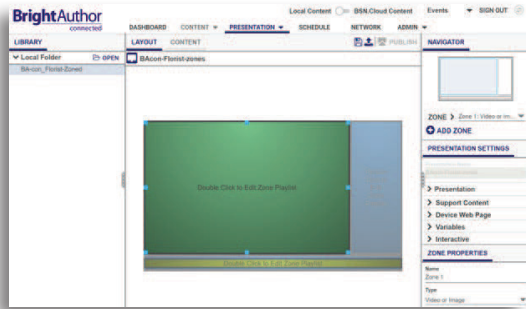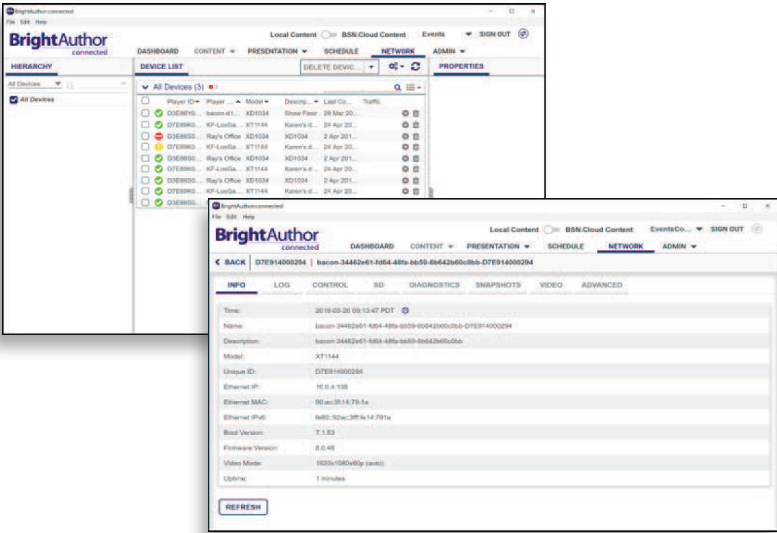
Small Showcases
Make big impressions in tiny spaces.

- Flawless video playback
- Essential animations
- Flexible interactive options

Large Impressions
Dominate the landscape with vibrant visuals.

- Full HD or 4K model options
- Streaming video
- Streamlined deployment

Sleek, Self-Serve Kiosks
Elevate aesthetics and engagement.

- Choice of interactive ports
- POS integrations
- Vast integrated CMS options

Surprising Shapes and Sizes
Break the mold with unusual dynamic displays.

- Efficient all-in-one solution
- Versatile network possibilities
- Remote player management

Versatile & Dynamic
Multi-screen digital signage displays dynamic, engaging content across multiple screens, enabling versatile advertising, wayfinding, and information sharing in public or commercial spaces.

Inspire Loyalty
Harness digital signage to promote exclusive deals, flash sales, and loyalty programs to capture customer interest and increase in-store and online revenue.

Boost Sales
Showcase mouth-watering food images, live menu updates, and customer reviews to entice patrons and boost overall sales.
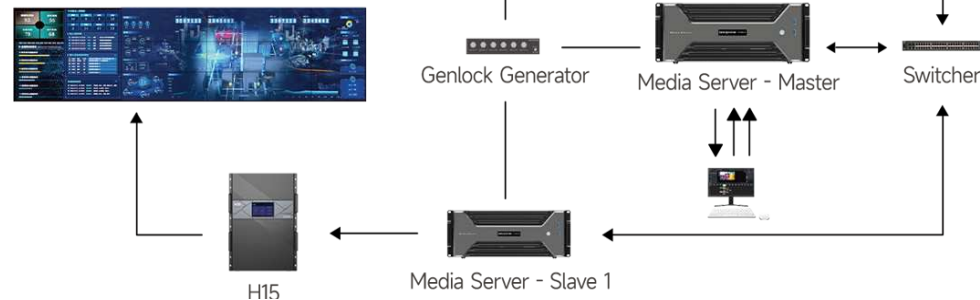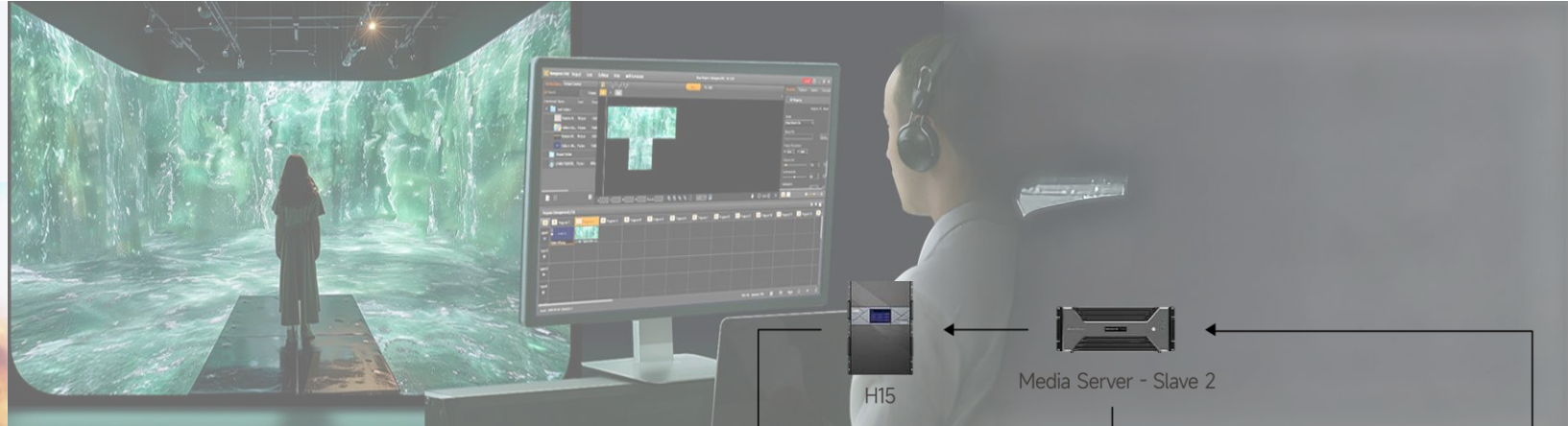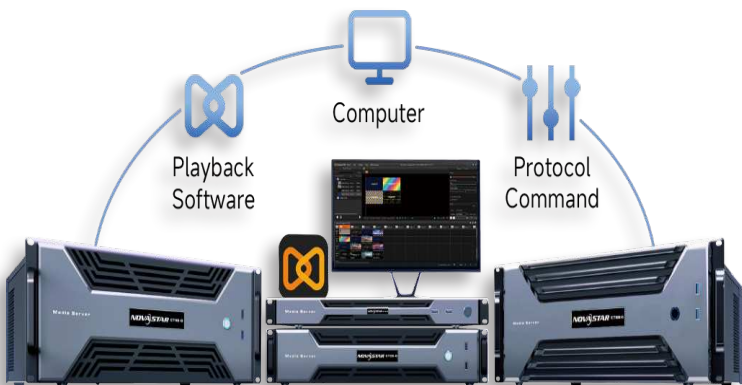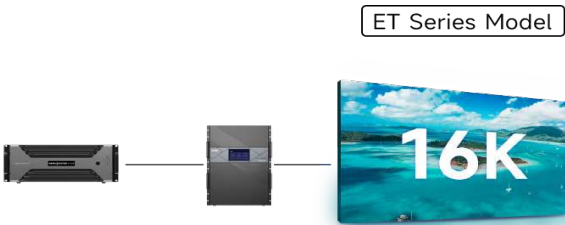
Create Excitement
Display movie trailers, show-times, and concession offers to create excitement, enhance customer experience, and drive ticket and concession sales.

Elevate Your Brand and Tell Your Story With Immersive, Larger-Than-Life Displays

Media Players & Video Processors

NOVASTAR

- Cutting-edge solutions that redefine the LED Display experience
- Groundbreaking control systems
- Superior Visual Quality
- Smarter Management Solutions
- A Full-chain control solution with enhanced monitoring and extended functionality
- Immersive experience center scenarios
- Stronger innovative thinking to effectively reduce costs
- Avoiding compatibility issues with multiple devices
- Control systems that enhance LED in creative scenarios, delivering captivating visuals and stunning effects
- An LED display ecosystem that evolves toward greater integration - smaller, sharper, and more user-friendly solutions

Traditional Model | ET Series Model

16K

H15 — Media Server - Slave 2
Genlock Generator — Media Server - Master — Switcher
H15 — Media Server - Slave 1

Computer
Playback Software — Protocol Command

Ultra-high Load Capacity with Pixel-by-Pixel Output
For clear Display

Multi-function Integration
Simplified

GPU Hardware Decoding
Delivers Ultra-clear and Smooth Playback

Multi-server Cascading
Allows for Infinite Expansion of the Display

HDR Ultra High-Definition Display
Restoring Reality

Cave immersive Creative Display
Beyond imagination

Diverse and Flexible Control
Full-Screen at Your Fingertips

Comprehensive protection of digital assets
Ensuring robust security

Subjected to high-temp and extended rigorous testing
Ensuring long-term stable operation without stress
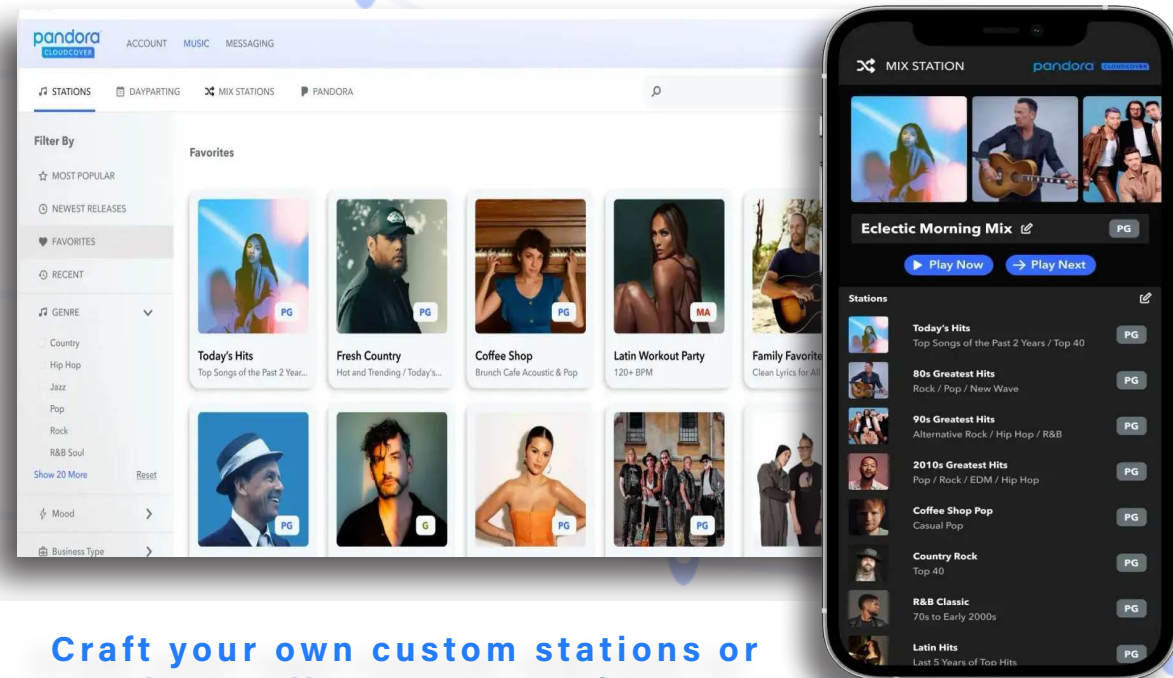
Pad   Protocol Command   Cloud Control

Common Display   HDR Display

pandora® CLOUDCOVER

Custom Music Solutions That Scale With Your Business

From custom station curation to overhead audio messaging to company-wide controls, Illuminology is proud to partner with CloudCover.

We have all of the tools to help enhance the on-site experience across every location with a uniquely personalized listening experience fully licensed for business

Craft your own custom stations or explore a diverse array of genre stations, spanning every mood, style, and era. The ideal sound for your business is just a few clicks away.

Over 200 Stations Curated Specifically for Businesses. Hundreds of Stations Spanning Every Genre, Mood, and Era.

BrandMatch Music Analysis & Custom Station Curation

Work with our Music Team to create a totally unique and branded sound for your business. Following our proprietary BrandMatch process, our professional musicologists will perform a full brand analysis and curate music stations tailor-fit to the environment you're trying to cultivate.
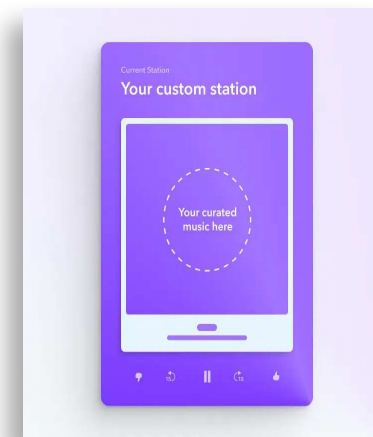
Equipment Installation

Illuminology and CloudCover have partners across the United States and Canada who can offer design, planning, financing and installation services to help scale enterprise projects spanning hundreds or thousands of locations.

With over 1000 service locations across the country, we have your audio visual needs covered, no matter the size of your
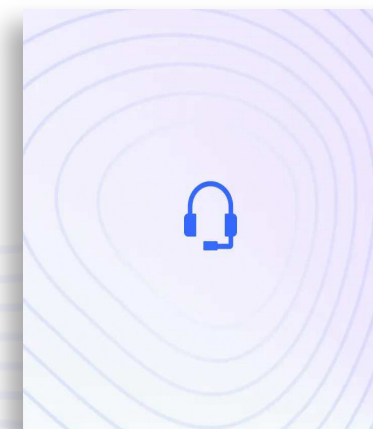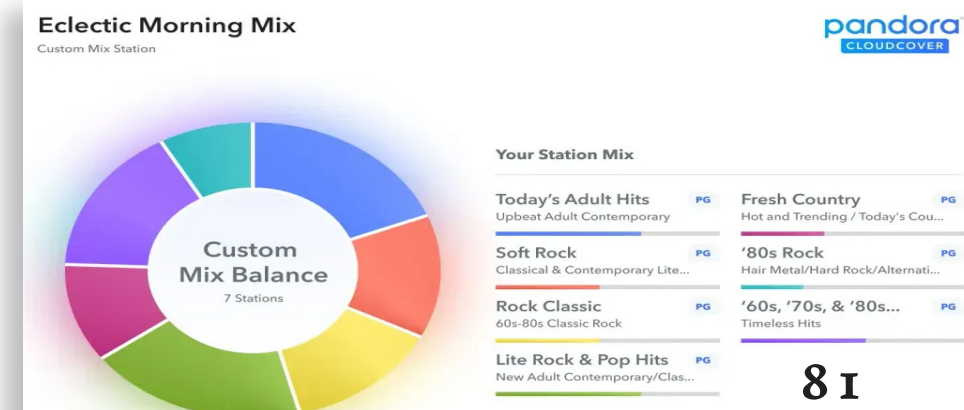
Dedicated Customer Success Representative

We prioritize the success of our enterprise clients, which is why we provide a dedicated Customer Success Manager to guide you through every step of your journey with us. Your designated expert will ensure seamless integration, tailored solutions, and ongoing support, so you can maximize the benefits of CloudCover for your business.

Create the Perfect Vibe with Custom Stations and Mixes

Craft your own personalized mix stations to enjoy a seamless flow of music perfectly tailored to your unique business.

Your Digital Signage Journey

Begins Here

Thank you for exploring our collection!