* All images used are for illustrative purposes only.

Download
LG C-Display+
Mobile App

Google Play Store

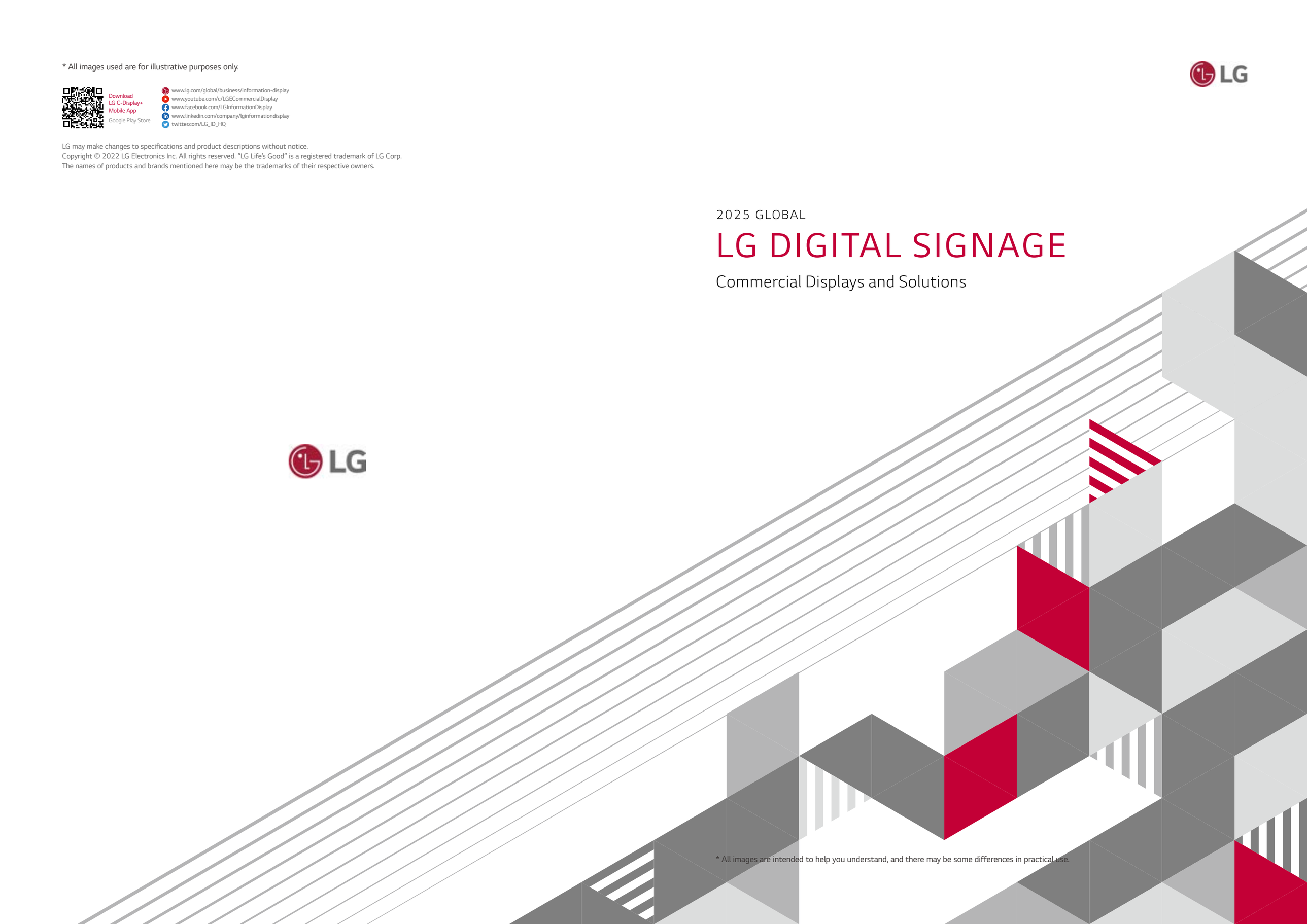
www.lg.com/global/business/information-display
www.youtube.com/c/LGECommercialDisplay
www.facebook.com/LGInformationDisplay
www.linkedin.com/company/lginformationdisplay
twitter.com/LG_ID_HQ

LG may make changes to specifications and product descriptions without notice.
Copyright © 2022 LG Electronics Inc. All rights reserved. “LG Life’s Good” is a registered trademark of LG Corp.
The names of products and brands mentioned here may be the trademarks of their respective owners.

2025 GLOBAL

LG DIGITAL SIGNAGE

Commercial Displays and Solutions



* All images are intended to help you understand, and there may be some differences in practical use.



Shape Immersive Moments.
Share Innovative Experience.

Believe your business should be more impactful and iconic. LG is here to realize the true potential of your business. Display all your boundless ideas on digital signage and watch the technology of LG shapes them into immersive moments. Make your ideas more outstanding through reality and vividness beyond your imagination and interactivity that allows people to engage. All immersive moments combine to create innovative experience for your business.

CONTENTS

LG Digital Signage and Solutions Introductions

- LED
- OLED
- High Brightness
- One:Quick
- Interactive Digital Board
- Video Wall
- Stretch
- UHD
- FHD
- Special
- webOS Smart Signage Platform
- SuperSign Solution
- Extended Care

LED

Various Designs for Customer's Demands, Offers Great Visual Effects Through High Durability

LG boasts unprecedented visual performance and stability by expanding its industry-leading display technology to LED signage. LG also has a variety of lineups to offer customized solutions in the indoor/outdoor environment.









LED LINE UP



LG MAGNIT LSAP Series

LSAP | P0.78 P0.94 P1.25

- Pixel Pitch : 0.78 mm
- Brightness : 600 (min.)
- Power UI/UX with Megapixel HELIOS LED Processing Platform
- Black Immersion
- Accurate Colors
- IP Rating : IP50 / IP20 (Front / Rear)

* Based on LSAP007 Specification



LG MAGNIT LBAG Series

LBAG | P1.56

- Pixel Pitch : 1.5 mm
- Brightness : Max. 1,500 nit
- Power UI/UX with Megapixel HELIOS LED Processing Platform
- Easy Installation and Maintenance
- Curve Effect Available
- Stacking & Hanging System Available

* Based on LBAG015 Specification



LG MAGNIT LAAA Series

LAAA | P0.78 P0.94 P1.56

- Pixel Pitch : 0.78 mm
- Screen Size: 136” (Ulta HD)
- Max. Brightness (After Calibration) : 500 nit
- Achieving Deep Black
- Intelligent Processor
- Embedded System Controller and Built-in Speaker

* Based on LAAA007 Specification



LG MAGNIT LSAQ Series

LSAQ | P0.94

- Pixel Pitch : 0.94 mm
- Brightness : Max. 600 / Peak 1,200 nit
- Remote Power and Power Redundancy
- Achieving True Black
- Intelligent Processor
- IP Rating (Front / Rear) : IP50 / IP20

* Based on LSAQ009 Specification

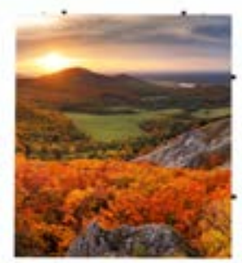


LG MAGNIT LSAL Series

LSAL | P0.68

- Screen Size : 118"
- 4K (3,840×2,160) Resolution
- Picture quality optimization with a9 Gen6 AI processor
- 2.0 Channel speaker (50W + 50W)
- Direct access to various streaming services (webOS23)

* Based on LSAL006 Specification



LG MAGNIT LBAF Series

LBAF | P1.56

- Pixel Pitch : 1.56 mm
- Brightness : 1,500 nit
- Easy Installation and Maintenance
- Curve Effect Available
- Stacking & Hanging System Available
- Black Immersion

* Based on LBAF015 Specification

LED LINE UP

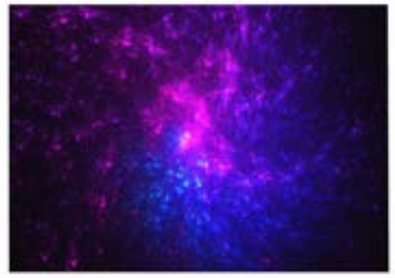


LG MAGNIT LSAB Series

LSAB | P0.78 P0.9 P1.25

- Pixel Pitch : 0.78 mm
- Brightness : 1,000 nit (Peak), 500 nit (Max)
- Micro LED Display
- Chip on Board Technology
- Contrast Ratio (10 lux) : 28,000 : 1
- Cable-less Signal Transmission & Power Docking

* Based on LSAB007 Specification



LG Miraclass LDAA-1 Series

LDAA-1 | P2.50

- Pixel Pitch: 2.5 mm
- Screen Size: 5.1 m × 2.7 m (14 sqm)
- Screen Resolution: 2,048 × 1,080 px
- Brightness : 48(DCI) / 55 / 65 / 75 / 100 / 130 / 260 / 300 nit
- 3D Support, Dolby Media Server Compatible

* Based on LDAA025-1 Specification

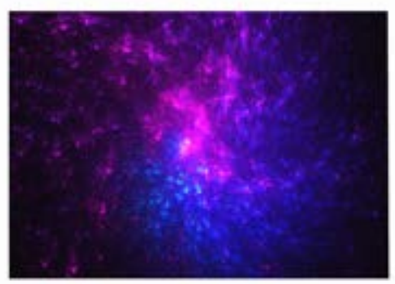


LG MAGNIT LSAD Series

LSAD | P0.78

- Screen Size : 136"
- 4K (3,840×2,160) Resolution
- Picture Quality Optimization with a9 AI Processor
- Built-in Access to Various Streaming Services
- Eye Comfort Certified Low-level Blue Light
- Stylish Media Furniture (Optional)

* Based on LSAD007 Specification



LG Miraclass LDAA Series

LDAA | P2.50

- Pixel Pitch: 2.5 mm
- Screen Size: 10.2 m × 5.4 m (55 sqm)
- Screen Resolution: 4,096 × 2,160 px
- Brightness : 48(DCI) / 55 / 65 / 75 / 100 / 130 / 260 / 300 nit
- 3D Support, Dolby Media Server Compatible

* Based on LDAA025 Specification



LG Miraclass LDAA Series

LDAA | P1.25

- Pixel Pitch: 1.25 mm
- Screen Size: 5.1 m × 2.7 m (14 sqm)
- Screen Resolution: 4,096 × 2,160 px
- Brightness : 48(DCI) / 55 / 65 / 75 / 100 / 130 / 260 / 300 nit
- 3D Support, Dolby Media Server Compatible

* Based on LDAA012 Specification



LG Miraclass LADF Series

LADF | P3.3

- Pixel Pitch: 3.3 mm
- Screen Size: 14.1 m × 7.2 m (101 sqm)
- Screen Resolution: 4,224 × 2,160 px
- Brightness: 48(DCI) / 55 / 65 / 75 / 100 nit
- 3D Support, Dolby Media Server Compatible

* Based on LAD033F Specification

LED LINE UP



Virtual Production LED LBCG Series

LBCG | P2.60

- Pixel Pitch: 2.60 mm
- Brightness: 1,500 nit
- Easy Installation and Maintenance
- Stacking & Hanging System Available
- Service Access : Front or Rear (Select One Only)
- IP Rating : IP30 / IP30 (Front / Rear)

* Based on LBCG026 Specification



Virtual Production LED LFCL Series

LFCL | P3.91

- Pixel Pitch: 3.91mm
- Brightness: 3,000 nit
- High Durability
- Excellent Usability
- Easy Installation and Maintenance
- Brompton LED Processor & Data Distribution

* Based on LFCL039 Specification



Virtual Production LED GSCE Series

GSCE | P3.91

- Pixel Pitch: 3.91 mm
- Brightness: 5,000 nit
- Easy Installation and Maintenance
- High Brightness
- Service Access : Front or Rear (Select One Only)
- IP Rating : IP30 / IP30 (Front / Rear)

* Based on GSCE039 Specification



Virtual Production LED LBAE Series

LBAE | P2.60

- Pixel Pitch: 2.60 mm
- Brightness: 1,500 nit
- Easy Installation & Maintenance
- Curve Effect Available
- Stacking & Hanging System Available
- Broadcast Quality Available

* Based on LBAE026 Specification



Virtual Production LED LFCM Series

LFCM | P3.91

- Pixel Pitch: 3.91 mm
- Brightness: 1,500 nit
- High Durability
- Excellent Usability
- Easy Installation and Maintenance
- Power UI/UX with Megapixel VR HELIOS LED Processing Platform

* Based on LFCM039 Specification



Virtual Production LED LBCJ Series

LBCJ | P2.60

- Pixel Pitch: 2.60 mm
- Brightness: 1,500 nit
- Easy Installation & Maintenance
- Curve Effect Available
- Broadcast Quality Available
- Brompton LED Processor & Data Distribution

* Based on LBCJ026 Specification

LED LINE UP



Virtual Production LED LBCK Series

LBCK | P3.91

- Pixel Pitch: 3.91mm
- Brightness: 5,000 nit
- Easy Installation & Maintenance
- Front or Rear Serviceability
- Brompton LED Processor & Data Distribution

* Based on LBCK039 Specification



Indoor LG LED All-in-One Series

LAED | P1.56

- Pixel Pitch : 1.56 mm
- Screen Size: 171”
- 21:9 Widescreen
- Embedded System Controller and Built-in Speaker
- Brightness (after calibration) : 500 nit (Max.)

* Based on LAED015 Specification



Indoor LG LED All-in-One Series

LAPA | P1.56

- Screen Size : 136"
- Pixel Pitch : 1.56 mm
- Brightness : 500 nit (Max., after calibration)
- Screen Resolution : 1,920 × 1,080

* Based on LAPA136 Specification



Indoor LG LED All-in-One Series

LAEC | P1.56 P1.88

- Pixel Pitch: 1.56 mm
- Screen Size: 136" (Full HD)
- Brightness: 500 nit (Max., after calibration)
- Embedded System Controller
- Built-in Speaker
- Dedicated Accessories : Wall Mount, Dedicated Stand (Optional)

* Based on LAEC015-GN2 Specification



Indoor LG LED All-in-One Series

LABA | P1.58

- *Below for FHD resolution configuration case
- Pixel Pitch : 1.58 mm
- Brightness 500 nit (Max., after calibration)
- Easy Installation and Maintenance
- Built-in Speaker & a Control Box

* Based on LABA015 Specification



Indoor LG LED All-in-One Series

LAAF | P1.5

- Pixel Pitch: 1.5mm
- Screen Size: 130"
- Brightness: 500 cd/m²
- HDR (HDR10/HDR10 Pro) / Surface Sound
- Embedded System Controller

* Based on LAA015F Specification

LED LINE UP



Transparent Film LTAK Series

LTAK-GU | P14.00

- Pixel Pitch : 13.7 ± 0.2 mm (14)
- LED Type : R, G, B 3 in 1 Color Package
- Brightness : 1,000 nit (Typ.)
- Transmittance : 60% (Typ.)

* Based on LTAK140-GU Specification



Indoor LED LSBE Series

LSBE | P1.25 P1.56 P1.88 P2.50

- Pixel Pitch : 1.25 mm
- Brightness : 600 nit
- Easy Installation and Maintenance
- Durable Frame Design
- Compatibility with LG Software Solutions
- IP Rating : IP50 / IP50 (Front / Rear)

* Based on LSBE012 Specification



Indoor LED LSCC Series

LSCC | P1.25 P1.56 P1.88 P2.5

- Pixel Pitch: 1.25mm
- Brightness: 800 nit (Max.)
- Ultra Slim Depth and Lightweight
- Flexible Design

* Based on LSCC012 Specification



Indoor LED LSAC Series

LSAC | P1.25 P1.88 P2.5

- Pixel Pitch: 1.25 mm
- Brightness: 600 nit
- Cable-less Signal Transmission & Power Docking
- Alpha 7 Intelligent Processor
- LG webOS Smart Platform

* Based on LSAC012 Specification



Indoor LED LSGA Series

LSGA | P1.85 P2.6 P3.91

- Pixel Pitch : 1.85 mm
- Brightness : 800 nit
- Fast Installation
- Easy Maintenance
- Front and Rear Serviceability
- IP Rating : IP40 / IP20 (Front / Rear)

* Based on LSGA018 Specification



Indoor LED LSAA Series

LSAA | P1.25

- Pixel Pitch: 1.25mm
- Brightness: 600 cd/m²
- Cable-less Signal Transmission & Power Docking
- AI-powered Image Processor
- Real-time ConnectedCare Service

* Based on LSAA012 Specification

LED LINE UP



Indoor LED LCCM Series

LCCM | P1.90 P2.50

- Pixel Pitch: 1.90 mm
- Brightness: 800 nit
- Creative LED Screen
- Easy Installation and Maintenance
- Compatibility with LG Software Solutions

* Based on LCCM019 Specification



Indoor LED LSBF Series

LSBF | P1.25 P1.56 P1.88 P2.50

- Pixel Pitch : 1.25 mm
- Brightness : 600 nit
- Easy Installation and Maintenance
- Durable Frame Design
- Compatibility with LG Software Solutions
- IP Rating (Front / Rear) : IP50 / IP50

* Based on LSBF012 Specification



Indoor LED LFCG Series

LFCG | P3.91

- Pixel Pitch: 3.91 mm
- Brightness: 1,500 nit
- High Durability
- Excellent Usability
- Easy Installation and Maintenance
- IP Rating: IP65

* Based on LFCG039 Specification



Indoor LED LSCB Series

LSCB | P1.25 P1.56 P1.88 P2.50

- Pixel Pitch: 1.25mm
- Brightness: 800cd/m²
- Ultra Slim Depth
- EMC Class B, BS 476 Part7 Class 1

* Based on LSCB012 Specification

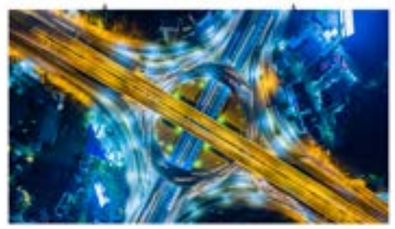


Indoor LED LWBC Series

LWBC | P2.60 P2.98 P3.91

- Pixel Pitch: 2.60 mm
- Brightness: 3,500 nit
- Slim Bezel
- Long-lasting High Performance
- Quick Lock & Flip Design
- Front or Rear Serviceability

* Based on LWBC026 Specification



Indoor LED LSBB Series

LSBB | P0.94 P1.25 P1.56 P1.88

- Pixel Pitch: 0.94 mm
- Brightness: 600 nit
- Status Indicator of Signal Detection
- Front Serviceability
- Easy-handling Lightweight Cabinet
- Compatibility with LG Software Solutions

* Based on LSBB009 Specification

LED LINE UP



Indoor LED LSBC Series

LSBC | P1.95 P2.60 P2.98 P3.91

- Pixel Pitch: 1.95 mm
- Brightness: 800 nit
- Vivid Color Expression Powered by HDR
- 90° Corner Installation Design Available
- Front or Rear Serviceability
- Compatibility with LG Software Solutions

* Based on LSBC019 Specification



Outdoor LED GSPA Series

GSPA | P6.67 P10

- Pixel Pitch : 6.67 mm
- Brightness : 8,000 / 6,000 nit
- IP Rating : IP65 (Front / Rear)

* Based on GSPA066 Specification



Indoor LED LSCA Series

LSCA | P2.97 P3.91

- Pixel Pitch: 2.97mm
- Brightness: 1,000 cd/m²
- Fast Assembly and Easy Maintenance
- Two Cabinet Options
- 90° Corner Option Available

* Based on LSCA029 Specification



Outdoor LED GSCF Series

GSCF | P2.6

- Pixel Pitch: 2.6 mm
- Brightness: 5,500 nit (-GP) / 5,000 nit (-KK)
- Product Reliability
- Easy Maintenance
- Front or Rear Serviceability
- IP Rating : IP65 / IP65 (Front / Rear)

* Based on GSCF026 Specification



Outdoor LED GEAA Series

GEAA | P1.88

- Pixel Pitch : 1.88 mm
- Brightness : 3,500 nit (Max.)
- Open-frame Type
- High Reliability
- High Picture Quality
- Energy Efficiency

* Based on GEAA018 Specification



Outdoor LED GSCD Series

GSCD | P3.94 P6.94 P10.41 P12.50

- Pixel Pitch: 3.94 mm
- Brightness: 5,000 nit
- Lightweight Design
- IP65 Weatherproof Design
- 90° Corner Option Available

* Based on GSCD039 Specification

LED LINE UP



Outdoor LED GPEJ Series

GPEJ | P10.00

- Pixel Pitch : 10 mm
- Brightness : 6,000 nit
- Service Access : Front and Rear
- IP Rating : IP65
- Protective Design for Players
- Smooth Playback in Dynamic Motion

* Based on GPEJ100 Specification



Outdoor LED GSEH Series

GSEH | P6.00 P8.00 P10.67 P16.00

- Pixel Pitch: 6.00 mm
- Brightness: 8,500 nit
- Quick Installation
- Easy Maintenance
- Front and Rear Serviceability
- Compatibility with LG Software Solutions

* Based on GSEH060 Specification



Outdoor Mesh LED GMBD Series

GMBD | P35.00 P40.00

- Pixel Pitch: 35 mm
- Brightness: 7,500 nit
- IP Rating: IP66
- Flexibility for Various Screen Shapes
- Lightweight Mesh LED
- Easy Maintenance

* Based on GMBD035 Specification



Marine grade GNEA Series

GNEA | P6.25 P8.33 P10.00

- Pixel Pitch: 6.25 mm
- Brightness: 6,000 nit
- IP Rating: IP67
- Durability for Rough Environment
- Safe Installation and Maintenance
- High Refresh Rate

* Based on GNEA062 Specification



Outdoor LED GSEG Series

GSEG | P5.95 P8.33 P10.42

- Pixel Pitch : 5.95 mm
- Brightness : 6,000 nit (-GN) / 7,000 nit (-GR)
- Service Access : Front and Rear
- IP Rating : IP66
- Available for Curved Screen
- Easy Installation and Maintenance

* Based on GSEG060 Specification



Marine grade GNEB Series

GNEB | P6.25 P8.33

- Pixel Pitch: 6.25 mm
- Brightness: 6,000 nit
- IP Rating: IP67
- Durability for Rough Environment
- Flexible Configuration and Installation
- High Refresh Rate

* Based on GNEB062 Specification

LED LINE UP



Stadium LED GREF Series

GREF | P10.00

- Pixel Pitch: 10 mm
- Brightness: 6,000 nit
- IP Rating: IP65
- Smooth Playback in Dynamic Motion
- Detailed Expression of Color Depth

* Based on GREF100 Specification



Outdoor LED GSED Series

GSED | P2.5

- Pixel Pitch: 2.50 mm
- Brightness: 4,000 nit
- Eye-level Pitch for Outdoor
- Design for Durability and Easy Maintenance
- Front and Rear Serviceability
- IP Rating: IP65

* Based on GSED025 Specification



Outdoor LED GSCA Series

GSCA | P3.91 P4.63

- Pixel Pitch: 3.91mm
- Brightness: 5,000 cd/m²
- Fast Assembly and Easy Maintenance
- Two Cabinet Options
- IP65 Weatherproof Design
- 90° Corner Option Available

* Based on GSCA039 Specification

OLED

Artistic Space beyond Display

Beyond its informative features, LG OLED signage delivers unsurpassed advertising effectiveness, redesigning space as a prestige-enhancing landmark with perfect colors and innovative forms.



OLED LINE UP



Transparent OLED EW5Q-C Series

EW5Q-C | 55"

- Brightness : 200 / 600 nit (APL 100% / 25%, without Glass)
- Native Resolution : 1,920 × 1,080 (FHD)
- Contrast Ratio : 200,000 : 1

* Based on 55EW5Q-C Specification



Curvable OLED EF5K-P Series

EF5K-P | 55"

- Brightness: 150/400nit (APL 100%/25%)
- Depth: 12.4 mm (Head Only)
- Curvature: ~1,000R(Concave/Convex)
- Interface: HDMI, DP, USB(2), Audio, RS232C, RJ45, IR

* Based on 55EF5K-P Specification



Transparent OLED EW5P-M Series

EW5P-M | 55"

- Resolution : 1,920 × 1,080 (FHD)
- Brightness : 200 / 600 nit (APL 100% / 25%, without Glass)
- Transparency : 43% (Set)
- Bezel Width : Even 12.2mm (T/R/L/B)

* Based on 55EW5P-M Specification



Curvable OLED EF5K-L Series

EF5K-L | 55"

- Brightness: 150/400nit (APL 100%/25%)
- Depth: 12.4 mm (Head Only)
- Curvature: ~1,000R(Concave/Convex)
- Interface: HDMI, DP, USB(2), Audio, RS232C, RJ45, IR

* Based on 55EF5K-L Specification



Transparent OLED EW5TP-A Series

EW5TP-A | 30"

- Brightness (Typ.) : 200 / 600 nit (APL 100% / 25%, Without Glass)
- Transparency : 37% (Set)
- Bezel : 7.9 mm (T/R/L), 114.7 mm (B)
- Interface : HDMI / DP / USB 2.0 / Touch USB / RS232C / RJ45 / IR / Audio
- P-Cap Touch, Tempered Front Glass (3T)

* Based on 30EW5TP-A Specification



Flat OLED EJ5K Series

EJ5K | 55"

- Brightness(Typ.): 150/400 nit (APL 100% / 25%)
- Bezel : 5.3 mm (T/B/L), 11.0 mm (B)
- Interface : HDMI/DP/USB(2)/ RS232C/ RJ45/ Audio/ IR

* Based on 55EJ5K Specification

OLED LINE UP



Transparent OLED EW5TK-A Series

EW5TK-A | 55"

• Brightness(Typ.) : 150 / 400 nit (APL 100% / 25%, Without Glass)
• Bezel : 7.9 mm (T/B/L), 144.5 mm (B)

* Based on 55EW5TK-A Specification



Transparent OLED EW5G-V Series

EW5G-V | 55"

• Brightness(Typ.): 400nit (APL 25%, Without Glass)
• Transparency(Typ.) : 38%
• Bezel: 7.9 mm (T/R/L), 121.7mm (B)
• Interface : HDMI/DP/USB(2)/ RS232C/ RJ45/ Audio/ IR

* Based on 55EW5G-V Specification



OLED Pro Monitor EP5G Series

EP5G | 65"

• Accurate Color with a Wide OLED Screen
• Jack Interfaces for Professional (SDI, SFP+, etc.)
• Smart Calibration
• Brightness(Typ.) : 1,000 / 900 / 500 / 180 nit (APL 3% / 10% / 25% / 100%)

* Based on 65EP5G Specification

HIGH BRIGHTNESS

Outstanding Visibility with Reliable Performance

With superior picture quality and excellent durability,
the display's eye-catching content will captivate customers
even under direct sunlight or extreme environmental fluctuations.





HIGH BRIGHTNESS LINE UP



Window Facing Display XS4P Series

XS4P | 75" 55" 49"

- UL Verified Display Anti-discoloration characteristics
- Resolution : 3,840 × 2,160 (UHD)
- Brightness : 4,000 nit (Typ.), 3,200 nit (Min.)
- Portrait / Landscape
- Space Efficiency

* Based on 75XS4P Specification



IP-rated Outdoor Display XE3P-B Series

XE3P | 55" 49"

- UL Verified Display Anti-discoloration characteristics
- Resolution : 1,920 × 1,080 (FHD)
- Brightness : 3,500 nits (Typ.), 2,800 nits (Min.)
- Portrait / Landscape

* Based on 55XE3P-B Specification



Window Facing Display XS4J-B Series

XS4J-B | 55" 49"

- Brightness : 4,000 nits (Typ.) / 3,200 nits (Min.)
- Resolution : Full HD (1,920 x 1,080)
- The carbon footprint of this product has been measured and certified.
- Bezel (T,B / R,L) : 12.0 / 9.9 mm
- webOS-based High Performance
- Built-in Wi-Fi

* Based on 55XS4J-B Specification



IP-rated Outdoor Display XE1J-B Series

XE1J-B | 22"

- Brightness (Typ, w/ Glass) : 1,500 nits
- IP56 Rated Dust / Water Proof
- 21.5" of Versatile Display Size
- Wide Operating Temperature Range
- webOS Smart Platform
- Web-based Monitoring Solution

* Based on 22XE1J-B Specification



Window Facing Display XS4G Series

XS4G | 75"

- Brightness : 4,000 nits (Typ.) / 3,200 nits (Min.)
- Resolution : ULTRA HD (3,840 x 2,160)
- Bezel : 13.8 mm (Even Bezel)
- Double-sided Usage with Dedicated Bracket
- Built-in Wi-Fi & Bluetooth
- Web-based Monitoring Solution

* Based on 75XS4G Specification



IP-rated Outdoor Display XE4F-M Series

XE4F-M | 55" 49"

- Brightness(Typ.) : 4,000 cd/m²
- Bezel : 38.4 mm (T/B), 26.0 mm (L/R)
- Interface : HDMI/ DP/HDBaseT/USB/ Audio/ RS232C/ RJ45
- Anti-Reflection Coating
- IP56 Design, IK10 Protective Glass

* Based on 55XE4F-M Specification

HIGH BRIGHTNESS LINE UP



IP-rated Outdoor Display XE3FS-B Series

XE3FS-B | 86"

- Brightness(Typ.) : 3,000 cd/m²
- Bezel : 101 mm (T/B), 135 mm (L/R)
- Interface : HDMI/ DP/ DVI-D/ USB/ Audio/ RS232C/ RJ45/ External IR
- Anti-Reflection Coating
- IP56 Design, Protective Glass

* Based on 86XE3FS-B Specification



Open-frame Display XF3CK Series

XF3CK | 86"

- UL Verified Display Anti-discoloration characteristics
- Brightness : 3,300 nits (Typ.)
- Resolution : 3,840 × 2,160 (UHD)
- Temperature Sensor
- Auto Brightness Sensor
- Smart Brightness Compensation

* Based on 86XF3CK Specification



IP-rated Outdoor Display XE3C Series

XE3C | 75"

- Brightness(Typ.) : 3,000 cd/m²
- Operating Temperature : -30°C to 50 °C
- IP56 Design
- Interface : HDMI / DP / DVI / RJ45 / RS232C / SD Card / USB3.0 / External speaker out

* Based on 75XE3C Specification



Open-frame Display XF1TJ-B Series

XF1TJ-B | 22"

- Brightness : 1,300 nits (Typ. w/Glass)
- IP65 Rated Dust & Waterproof
- 21.5" of Versatile Display Size
- Wide Operating Temperature Range
- webOS Smart Platform
- Built-in Touch Display

* Based on 22XF1TJ-B Specification



Open-frame Display XF3P Series

XF3P | 75"

- UL Verified Display Anti-discoloration characteristics
- Resolution : 3,840 × 2,160 (UHD)
- Brightness : 3,000 cd/m² (Typ.), 2,800 cd/m² (Min.)
- Portrait / Landscape
- Slim Design
- Conformal Coating

* Based on 75XF3P Specification



Open-frame Display XF3SK Series

XF3SK | 86"

- UL Verified Display Anti-discoloration characteristics
- Brightness : 3,300 nits (Typ. w/o Glass)
- Resolution : 3,840 × 2,160 (UHD)
- Long-lasting High Performance
- Temperature Sensor
- Auto Brightness Sensor

* Based on 86XF3SK Specification

HIGH BRIGHTNESS LINE UP



Open-frame Display XF3ES-B Series

XF3ES-B | 75"

- Brightness : 3,000 cd/m² (Typ.)
- Life Time : 50,000 hours
- Bezel : 11.8 mm(Even bezel)
- Depth : 128.9 mm
- Interface : HDMI (2)/ DP/ DVI-D/ USB/ RJ45/ RS232C/ IR/ External speaker out

* Based on 75XF3ES-B Specification



Open-frame XF3E-B

XF3E-B | 55" 49"

- Brightness : 3,000 cd/m² (Typ.)
- Life Time : 50,000 hours
- Bezel : 9.9 mm (L/R), 12 mm (T/B)
- Depth : 106.8mm
- Interface: HDMI(2) / DP / DVI-D / RJ45 / RS232C / USB / External speaker out (L/R)

* Based on 55XF3E-B Specification

LG One:Quick Series

What a One:derful Life

One:Quick Works
One:Quick Flex
One:Quick Share







ONE:QUICK LINE UP



One:Quick Works Series

CT5WN-Z | 55"

- Resolution : 4K Ultra HD (3,840 x 2,160)
- Brightness : 450 nit
- Bullt-in Camera & Microphone
- Sound (10W + 10W)
- In-Cell Touch (Max. 10 Points) & Whiteboard Support
- Zoom Rooms App Preloaded

* Based on 55CT5WN-Z Specification



One:Quick Works Series

CT5WJ | 55"

- Resolution : 4K Ultra HD (3,840 x 2,160)
- Brightness : 450 nit
- Bullt-in 4K Camera & Microphone
- Sound (10W + 10W)
- In-Cell Touch (Max. 10 Points) & Whiteboard Support
- Windows 10 IoT Enterprise (Value)

* Based on 55CT5WJ Specification



One:Quick Works Series

CT5WN-B | 55"

- Resolution : 4K Ultra HD (3,840 x 2,160)
- Brightness : 450 nit
- Bullt-in 4K Camera & Microphone
- Sound (10W + 10W)
- In-Cell Touch (Max. 10 Points)
- Windows 10 IoT Enterprise (Value)

* Based on 55CT5WN-B Specification



One:Quick Flex Series

HT3WN-M | 43"

- Resolution : 4K Ultra HD (3,840 × 2,160)
- Brightness : 350 nit
- Camera : 2K Full HD (1,920 × 1,080), 88° FoV
- Sound : 2.0 Channel (10W + 10W)
- Microphone : 3m Pickup Range
- Windows 10 IoT Enterprise (Basic)

* Based on 43HT3WN-M Specification



One:Quick Works Series

CT5WJ-ZJ | 55"

- Resolution : 4K Ultra HD (3,840 x 2,160)
- Brightness : 450 nit
- Bullt-in Camera & Microphone
- Sound (10W + 10W)
- In-Cell Touch (Max. 10 Points) & Whiteboard Support
- Zoom Rooms App Preloaded

* Based on 55CT5WJ-ZJ Specification



One:Quick Flex Series

HT3WJ | 43"

- Resolution : 4K Ultra HD (3,840 × 2,160)
- Brightness : 350 nit
- Camera : 2K Full HD (1,920 × 1,080), 88° FoV
- Sound : 2.0 Channel (10W + 10W)
- Microphone : 3m Pickup Range
- Windows 10 IoT Enterprise (Basic)

* Based on 43HT3WJ Specification

ONE:QUICK LINE UP



One:Quick Share Series

SC-00DA |

- Embedded OS : Linux
- Wi-Fi : IEEE 802.11 a/b/g/n/ac
- Connectivity : USB 2.0 Type A (1)
- Work together with LG One:Quick Share Application and Compatible LG digital signage models

* Based on SC-00DA Specification

INTERACTIVE DIGITAL BOARD

Smart Collaboration beyond Touch Experience

The LG Interactive Digital Board (IDB) boosts meeting productivity by encouraging participants to freely share their ideas on the screen using intuitive touch and embedded collaboration solutions.



INTERACTIVE DIGITAL BOARD LINE UP



LG CreateBoard TR3DQ Series

TR3DQ | 86" 75" 65" 55"

- Resolution : 3,840 × 2,160 (UHD)
- Brightness : 400 nit (Typ.)
- Multi-Touch Point : Max. 50 Points
- OS Ver. : Andorid 14 (EDLA)
- Interface (Input) : HDMI (3), DP, RGB (VGA), Audio, RS-232C, RJ45 (LAN), USB Type-C (2), USB 3.0 Type-A (5), USB 2.0 Type-A
- Interface (Output) : HDMI Out, Audio Out, Touch USB (3), RJ45 (LAN)

* Based on 86TR3DQ Specification



LG CreateBoard TR3DK-BM Series

TR3DK-BM | 98" 86" 75" 65" 55"

- Internal Memory : 64GB (Storage) / 8GB (RAM)
- Brightness (w/o Glass) : 440 nit (Max.), 390 nit (Typ.)
- Resolution : 3,840 × 2,160 (UHD)
- Multi-Touch Point : 40 Points (Max.)

* Based on 98TR3DK-BM Specification



LG CreateBoard TR5WP Series

TR5WP | 105"

- Screen Size : 105"
- Resolution : 5,120 × 2,160 (5K)
- Brightness : 400 nit (Typ.) with Glass
- Multi-Touch Point : Max. 50 Points

* Based on 105TR5WP Specification



LG CreateBoard TR3DK-BX Series

TR3DK-BX | 86" 75" 65" 55"

- Internal Memory : 32GB (Storage) / 4GB (RAM)
- Brightness (w/o Glass) : 440 nit (Max.), 390 nit (Typ.)
- Resolution : 3,840 × 2,160 (UHD)
- Multi-Touch Point : 40 Points (Max.)

* Based on 86TR3DK-BX Specification

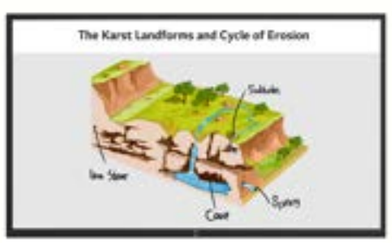


LG CreateBoard TR3PN Series

TR3PN | 86" 75" 65"

- Resolution : 3,840 × 2,160 (UHD)
- Brightness : 400 nit (Typ.)
- Multi-Touch Point : Max. 50 Points
- OS Ver. : Andorid 13
- Interface (Input) : HDMI (4, HDCP2.3), DP (1, HDCP1.3/2.3), Audio (1), RS-232C (1), RJ45 (1, LAN), USB Type-C (2), USB 3.0 Type A (4), USB 2.0 Type A (3)
- Interface (Output) : HDMI Out (1), Audio Out (1), Touch USB 2.0 Type A (2), RJ45 (1, LAN)

* Based on 86TR3PN Specification



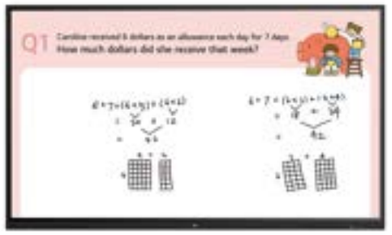
LG CreateBoard TR3PJ Series

TR3PJ | 98" 86" 75" 65"

- Brightness : 390 nit (w/o Glass, Typ.)
- Multi Touch Point : 20 Points (Max.)
- Interface : HDMI (3, HDCP 2.2 / 1.4), Audio In, RS-232C In, RJ45 (LAN), USB 3.0 Type A (4), USB 2.0 Type A, USB Type C (USB-PD, DP-Alt, Mode)

* Based on 98TR3PJ Specification

INTERACTIVE DIGITAL BOARD LINE UP



LG CreateBoard TR3DJ Series

TR3DJ | 86" 75" 65"

- Brightness : 390 nit (w/o Glass, Typ.)
- Multi Touch Point : 20 Points (Max.)
- Interface : HDMI (3), RGB (1), Audio In (1), RS-232C In (1), RJ45 (1), USB 3.0 Type A (3), USB 2.0 Type A (3), Audio Out / Optical Output, Touch USB (2)

* Based on 86TR3DJ Specification



Touch Open Frame TNF5J Series

TNF5J | 55" 43" 32"

- Brightness : 450 nit
- Multi Touch Point : 10 Points (Max.)
- Interface : HDMI (2, HDCP 2.2/1.4), RS-232C In, RJ45(LAN), IR In, USB2.0 Type A, Audio Out, Touch USB (USB 2.0 Type B)

* Based on 55TNF5J Specification



Built-in Touch Signage TC3CG-H Series

TC3CG-H | 55"

- Brightness : 350nit (w Glass, typ)
- Multi Touch Point : 40 Points (Max.)
- Interface (Input) : HDMI (2, HDCP 2.2/1.4), DP (1, HDCP2.2/1.3), RS-232C In, RJ45 (LAN), IR In, USB2.0 Type A (2)
- Interface (Output) : DP Out (1, Input HDMI1/2/DP/OPS), Audio Out, Externel Speaker Out (6 ohm), Touch USB (USB 2.0 Type B), RS-232C Out

* Based on 55TC3CG-H Specification



Touch Open Frame TNF3K Series

TNF3K | 27"

- 27" Full HD Touch Display
- Brightness : 300 nit
- Multi-Touch Point : Max. 10 Points
- Interface : HDMI (2) / RS-232C / RJ45 / IR / USB 2.0 Type A / Audio / Touch USB (USB 2.0 Type B)

* Based on 27TNF3K Specification



Touch Open Frame TNF5P Series

TNF5P | 55" 43" 32"

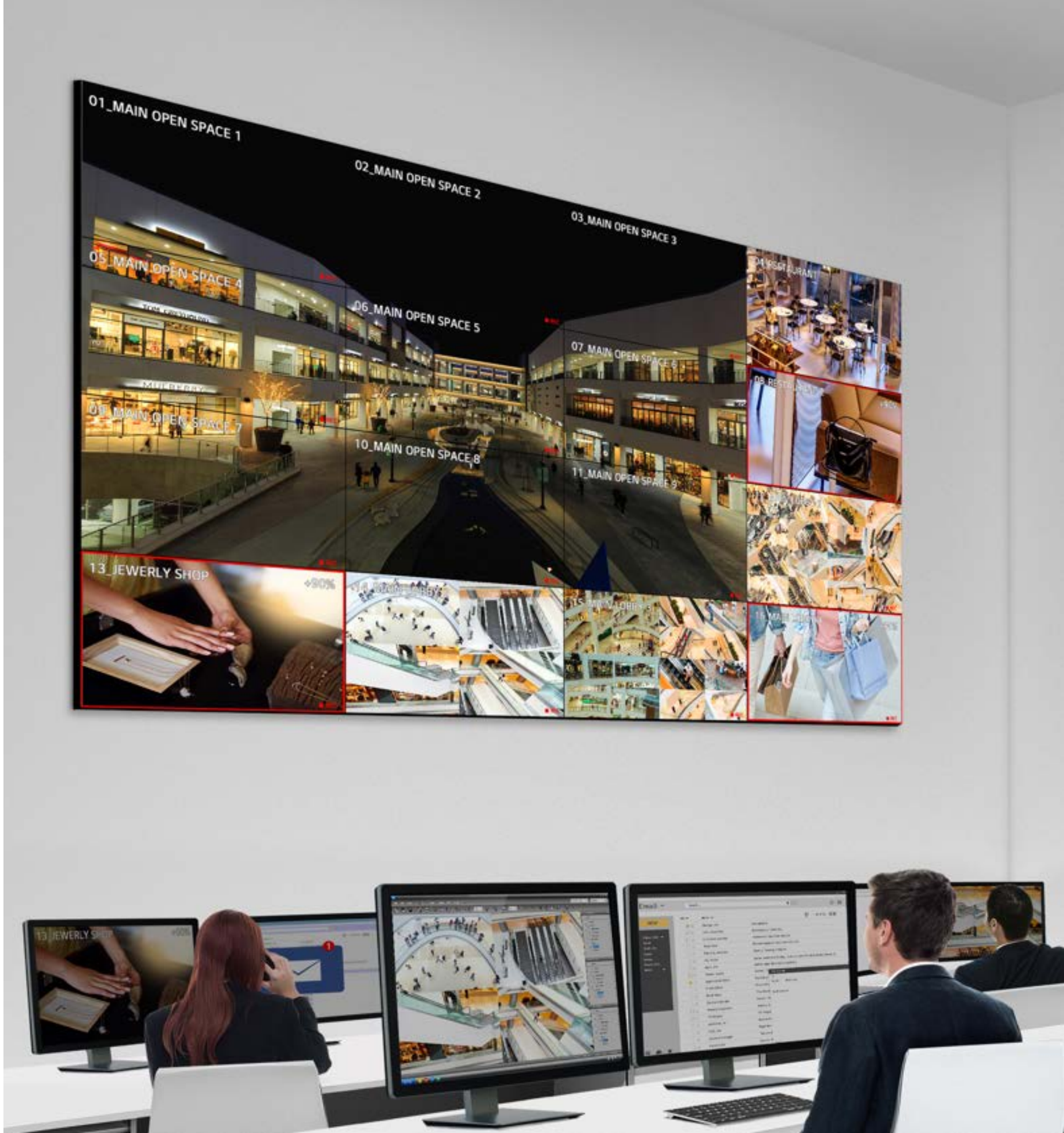
- Brightness : 450 nit
- Multi Touch Point : 10 Points (Max.)
- Interface : HDMI (2, HDCP 2.2/1.4), RS-232C In, RJ45(LAN), IR In, USB2.0 Type A, Audio Out, Touch USB (USB 2.0 Type B)

* Based on 55TNF5P Specification

VIDEO WALL

Artistic Immersion, Overwhelming Captivation

Seamlessly assembled on a large video wall screen,
the impressive immersion generated by LG's extremely
narrow bezel provides an extraordinary viewing experience.



VIDEO WALL LINE UP



Video Wall VL5PJ Series

VL5PJ | 55" 49"

- Brightness(Typ.) : 500 nit
- Bezel : 2.25 mm (T/L), 1.25 mm (B/R)
- Depth : 93.1 mm
- Interface : HDMI/ DP/ DVI-D/ USB/ RS232C/ RJ45/ Audio/ IR

* Based on 55VL5PJ Specification



Video Wall VL5G-M Series

VL5G-M | 49"

- Brightness(Typ.) : 500 cd/m²
- Bezel : 2.25 mm (T/L), 1.25 mm (B/R)
- Depth : 89.7 mm
- Interface : HDMI/ DP/ DVI-D/ USB/ RS232C/ RJ45/ Audio/ IR

* Based on 49VL5G-M Specification



Video Wall VH7J-H Series

VH7J-H | 55"

- Brightness(Typ.) : 700 nit
- Bezel : 1.74mm (Panel Bezel to Panel Bezel), 1.3mm (T/L), 0.44mm (B/R)
- Depth : 86.9 mm
- Interface : HDMI/ DP/ DVI-D/ USB/ RS232C/ RJ45/ Audio/ IR

* Based on 55VH7J-H Specification



Video Wall VSH7J Series

VSH7J | 55"

- Brightness(Typ.) : 700 cd/m²
- Bezel : 0.44 mm (Even)
- Depth : 86.5 mm
- Interface : HDMI(2)/ DP/ DVI-D/ USB/ RS232C/ RJ45/ Audio/ IR
- Smart Calibration

* Based on 55VSH7J Specification



Video Wall VM5J-H Series

VM5J-H | 55"

- Brightness(Typ.) : 500 nit
- Bezel : 1.74mm (Panel Bezel to Panel Bezel), 1.3mm (T/L), 0.44mm (B/R)
- Depth : 86.9 mm
- Interface : HDMI/ DP/ DVI-D/ USB/ RS232C/ RJ45/ Audio/ IR

* Based on 55VM5J-H Specification



Video Wall VSM5J Series

VSM5J | 55"

- Brightness(Typ.) : 500 cd/m²
- Bezel : 0.44 mm (Even)
- Depth : 86.5 mm
- Interface : HDMI(2)/ DP/ DVI-D/ USB/ RS232C/ RJ45/ Audio/ IR
- Smart Calibration

* Based on 55VSM5J Specification

VIDEO WALL LINE UP



Video Wall VL5G Series

VL5G | 49"

- Brightness(Typ.) : 500 cd/m²
- Bezel : 2.25 mm (T/L), 1.25 mm (B/R)
- Depth : 89.7 mm
- Interface : HDMI/ DP/ DVI-D/ USB/ RS232C/ RJ45/ Audio/ IR

* Based on 49VL5G Specification



Video Wall VL5F-A Series

VL5F-A | 55" 49"

- Brightness(Typ.) : 500 cd/m²
- Bezel : 2.25 mm (T/L), 1.25 mm (B/R)
- Depth : 93.1 mm
- Interface : HDMI (2)/ DP/ DVI-D/ USB/ RS232C/ RJ45/ Audio/ IR

* Based on 55VL5F-A Specification



Video Wall VL7F-A Series

VL7F-A | 55" 49"

- Brightness(Typ.) : 700 cd/m²
- Bezel : 2.25 mm (T/L), 1.25 mm (B/R)
- Depth : 93.1 mm
- Interface : HDMI (2)/ DP/ DVI-D/ USB/ RS232C/ RJ45/ Audio/ IR

* Based on 55VL7F-A Specification

STRETCH

Space Fitting Design for Effective Advertising

The unique bar-type displays are ideal for showing vertical or horizontal objects without truncation or compound content composed of video and text. Placed on pillars or any long structures, they provide an extraordinary viewing experience.

STRETCH LINE UP



Stretch BM5P Series

BM5P | 105"

- Screen Size : 105"
- Resolution : 5,120 × 2,160 (5K)
- Brightness : 440 nit (Typ.), 385 nit (Min.)
- 21:9 Wide Screen
- Remote Device Management
- Wireless ScreenShare

* Based on 105BM5P Specification



Stretch BH5F-M Series

BH5F-M | 86"

- Brightness(Typ.) : 500 cd/m²
- Aspect Ratio: 58:9
- Bezel: 4.4 mm(L/R), 5.9 mm(T/B)
- Depth: 81.7mm
- Interface: HDMI (3), DP, USB(2), Audio, DVI-D, RS232C, RJ45, IR

* Based on 86BH5F-M Specification



Stretch BM5N Series

BM5N | 105"

- Screen Size : 105”
- Resolution : 5,120 × 2,160 (5K)
- Brightness (Typ.) : 400 nit
- 21:9 Wide Screen
- Proximity Sensor
- Wireless ScreenShare

* Based on 105BM5N Specification



Stretch BH7N Series

BH7N | 37"

- Resolution : 1,920 × 540
- Brightness : 700 nit
- 32:9 Wide Screen
- Slim Design
- SuperSign CMS, SuperSign Control+, SuperSign WB, Mobile CMS, LG ConnectedCare
- webOS Solution

* Based on 37BH7N Specification

UHD

Absolute Color Vividness on Ultra HD Display

Vibrant colors and powerful performance bring content to life, effectively capturing the attention of passersby, driving traffic to the display's location.



* Specification may vary depending on model name and lineup depending on region. Please refer to product data sheet for more.

UHD LINE UP



Standard UV5N-E Series

UV5N-E | 65" 55" 49"

- Resolution: 3,840 × 2,160 (UHD)
- Brightness: 500 nit (Typ.)
- 8.9 mm (T/R/L), 12.9 mm (B)
- BrightSignOS

* Based on 65UV5N-E Specification



Standard UM340E (NA) Series

UM340E (NA) | 75" 65" 55" 50" 43"

- Resolution : 3,840 x 2,160 (UHD)
- Brightness : 250 cd/m² (Center, Typ.)
- Surface Treatement (Haze) : 1%, 3 H
- Built-in Speakers : 10 W × 2

* Based on 75UM340E (NA) Specification



Standard UH7N-M Series

UH7N-M | 86" 75"

- Resolution : 3,840 × 2,160 (UHD)
- Brightness : 700 nits (Typ.)
- Surface Treatment (Haze) : 25%

* Based on 86UH7N-M Specification



Standard UN340C (EU/CIS) Series

UN340C (EU/CIS) | 43"

- Resolution : 3,840 × 2,160 (4K Ultra HD)
- Brightness : 300 nit
- webOS22
- Speaker : 20 W

* Based on 43UN340C (EU/CIS) Specification



Standard UH5N-M Series

UH5N-M | 86" 75" 65" 55" 49" 43"

- Resolution : 3,840 × 2,160 (UHD)
- Brightness : 500 nits (Typ.)
- Surface Treatment (Haze) : 25%
- Bezel Width : 13.4 mm

* Based on 86UH5N-M Specification



Standard US5P-E Series

US5P-E | 65"

- Resolution : 3,840 × 2,160 (UHD)
- Brightness : 500 nit (Typ.)
- The carbon footprint of this product has been certified and achieved a reduction.
- Energy Efficiency
- Enhanced Security
- webOS Platform

* Based on 65US5P-E Specification

UHD LINE UP



Standard UM5N-E Series

UM5N-E | 65" 55" 49" 43"

- Resolution : 3,840 x 2,160 (UHD)
- Brightness (Typ.) : 500 nit
- EPEAT (US Only)
- The carbon footprint of this product has been certified and achieved a reduction.
- Bezel : 12.4 mm (T/R/L/B)
- Interface : HDMI(3) / DP / USB 2.0 / RS232C / RJ45 / Audio / IR

* Based on 65UM5N-E Specification



Standard UM5N-H Series

UM5N-H | 65" 55" 49" 43"

- Resolution : 3,840 x 2,160 (UHD)
- Brightness (Typ.) : 500 nit
- The carbon footprint of this product has been measured and certified.
- Bezel : 12.4 mm (T/R/L/B, Even)
- Interface : HDMI(3) / DP / USB 2.0 / RS232C / RJ45 / Audio / IR
- webOS Smart Platform

* Based on 65UM5N-H Specification



Standard UH7N-E Series

UH7N-E | 65" 55" 49" 43"

- Resolution : 3,840 x 2,160 (UHD)
- Brightness (Typ.) : 700 nit
- The carbon footprint of this product has been certified and achieved a reduction.
- Bezel : 8.9 mm (T/R/L), 12.9 mm (B)
- Interface : HDMI(2) / DP / USB 2.0 / RS232C / RJ45 / Audio / IR
- webOS Smart Platform

* Based on 65UH7N-E Specification



Standard UR340C(NA) Series

UR340C | 86" 75" 65" 55" 50" 43"

- Brightness : 330 nits
- Resolution : 3,840 × 2,160 (UHD)
- Speaker (Sound Output) : 10 W + 10 W
- Operation Time : 16 Hours / 7 Days

* Based on 86UR340C (NA) Specification



Standard UH5N-E Series

UH5N-E | 65" 55" 49" 43"

- Resolution : 3,840 x 2,160 (UHD)
- Brightness (Typ.) : 500 nit
- The carbon footprint of this product has been certified and achieved a reduction.
- Bezel : 8.9 mm (T/R/L), 12.9 mm (B)
- Interface : HDMI(3) / DP / USB 2.0 / RS232C / RJ45 / Audio / IR
- webOS Smart Platform

* Based on 65UH5N-E Specification



Standard UH5J-M Series

UH5J-M | 75"

- Brightness(Typ.) : 500 cd/m²
- Surface Treatement (Haze) : 28%
- Bezel : 14.9 mm (Even bezel)
- Depth : 57.9 mm
- Interface : HDMI(3)/ DP/ DVI-D/ USB 2.0/ RS232C/ RJ45/ Audio/ IR
- Built-in Speaker

* Based on 75UH5J-M Specification

UHD LINE UP



Standard UH5J-H Series

UH5J-H | 98" 86" 65" 55" 49" 43"

- Brightness(Typ.) : 500 cd/m²
- Surface Treatement (Haze) : 28%
- Bezel : 14.9 mm (Even bezel)
- Depth : 86.1 mm
- Interface : HDMI(3)/ DP/ DVI-D/ USB 2.0/ RS232C/ RJ45/ Audio/ IR
- Built-in Speaker

* Based on 98UH5J-H Specification



Standard UN640S (EU/CIS) Series

UN640S | 86" 75" 65" 55" 50" 43"

- Brightness(Typ.) : 330 nits
- Resolution : 4K Ultra HD (3,840 x 2,160)
- Improved Design with Slim Depth
- webOS-based High Performance
- Easy Content Management / Group Management
- SuperSign Control+ (Free version) / CMS Compatibility

* Based on 86UN640S (EU/CIS) Specification



Standard ML5K Series

ML5K | 43" 32"

- Brightness : 500 nit (Typ.)
- Surface Treatement (Haze) : 25%
- Resolution : 3,840 x 2,160 (UHD)
- Bezel : 8.4 mm (T/R/L), 14.4 mm (B)
- Depth : 39.9 mm
- Interface : HDMI(3) / DP / DVI-D / USB 2.0 / RS232C / RJ45 / Audio / IR, etc.

* Based on 43ML5K Specification



Standard UR640S(NA) Series

UR640S | 86" 75" 65" 55" 50" 43"

- Brightness(Typ.) : 330 nits
- Resolution : ULTRA HD (3,840 x 2,160)
- webOS-based High Performance
- Easy Content Management/Group Management
- SuperSign Control / CMS Compatibility

* Based on 86UR640S (NA) Specification



Standard UM5K Series

UM5K | 98" 110"

- Brightness : 500 nit (Typ.)
- Resolution : ULTRA HD (3,840 x 2,160)
- Bezel : 17 mm (Even bezel)
- Built-in Speaker (10 W + 10 W)
- Interface : HDMI(3)/ DP/ DVI-D/ USB 2.0/ RS232C/ RJ45/ Audio/ IR

* Based on 110UM5K Specification



Standard UL3J-N Series

UL3J-N | 86" 55" 50" 43"

- Brightness(Typ.) : 330 nits
- Resolution : ULTRA HD (3,840 x 2,160)
- webOS-based High Performance
- Built-in Speaker
- Compatible with LG's One:Quick Share
- Compatible with AV Control Systems

* Based on 86UL3J-N Specification

UHD LINE UP



Standard UL3J-M Series

UL3J-M | 55" 50" 43"

- Brightness(Typ.) : 400 nits
- Resolution : ULTRA HD (3,840 x 2,160)
- EPEAT Registered
- webOS-based High Performance
- Compatible with LG's One:Quick Share
- Compatible with AV Control Systems

* Based on 55UL3J-M Specification



Standard UM3DG-H Series

UM3DG-H | 86"

- Brightness(Typ.) : 350 cd/m²
- Surface Treatement (Haze) : 28%
- Bezel : 14.3 mm (Even Bezel)
- Depth : 60.6mm (without Handle)
- Interface : HDMI(3)/ USB 2.0/ RS232C/ RJ45/ Audio Out / IR In
- Built-in Speaker

* Based on 86UM3DG-H Specification



Standard UL3J-B Series

UL3J-B | 86" 75" 65"

- Brightness(Typ.) : 330 nits
- Resolution : ULTRA HD (3,840 x 2,160)
- webOS-based High Performance
- Built-in Speaker
- Compatible with LG's One:Quick Share
- Compatible with AV Control Systems

* Based on 86UL3J-B Specification



Standard UL3J-E Series

UL3J-E | 75" 65"

- Brightness(Typ.) : 330 nits
- Resolution : ULTRA HD (3,840 x 2,160)
- EPEAT Registered
- webOS-based High Performance
- Compatible with LG's One:Quick Share
- Compatible with AV Control Systems

* Based on 75UL3J-E Specification

FHD

A Broad Range of Offers for Diverse Customer Values

Easily installed in any venues, LG digital signage plays an integral role in customer engagement and spatial enhancement.



FHD LINE UP



Standard LN341C (EU) Series

LN341C (EU) | 27"

- Resolution : 1,920 × 1,080 (Full HD)
- Brightness : 250 nit
- Speaker : 10 W

* Based on 27LN341C (EU) Specification



Standard LT340C(NA) Series

LT340C | 43" 32"

- Public Display Mode
- USB Cloning
- WOL (Wake on LAN)
- Crestron Connected® (Network Based Control)

* Based on 43LT340C (NA) Specification



Standard SM5J-B Series

SM5J-B | 32"

- Brightness(Typ.) : 400 cd/m²
- Bezel : 13 mm (T/R/L), 18 mm (B)
- Depth : 55.5 mm
- Interface : HDMI(3) /USB 2.0/ RS232C/ RJ45/ IR / Audio Out
- Built-in Speaker : 10W + 10W

* Based on 32SM5J-B Specification



Standard SM3G-B Series

SM3G-B | 22"

- Brightness(Typ.) : 250 cd/m²
- Bezel : 16.3mm
- Depth : 53.8mm
- Interface : HDMI(2) / USB 2.0 / RS232C / RJ45 / IR / Audio
- USB Plug & Play, Built-in Wi-Fi

* Based on 22SM3G-B Specification

SPECIAL

Experience Effective and Entertaining LG Special Signage

LG's Special allows you to experience effective and entertaining signages,
designed to the particular requirements of a commercial environment.
LG will revolutionize the way you conduct business.



SPECIAL LINE UP



Self-Ordering LG Kiosk 27KC3PK-C

KC3PK-C | 27"

- 27-inch Display with an Excellent Touch Sensitivity
- Interior Fit Design
- Windows OS
- 27KC3K without Tactile Keypad

* Based on 27KC3PK-C Specification



29" LG Thermal Sensing Terminal

KC5P2J | 29"

- In-cell Touchscreen LCD Display (Resolution : 540 × 1,920)
- RGB Camera : HD (1,280 × 720)
- Quad Core RK3288 Chipset (Andrioid OS Base)
- Supports Wi-Fi 2.4G / Bluetooth 4.2
- Ethernet (RJ45), USB (1, OTG 1 ea), Relay
- * For ASIA (except Australia, New Zealand, Thailand) Regions

* Based on 29KC5P2J Specification



8" LG Thermal Sensing Terminal

KC5PJ | 8"

- IR Touch Display (Resolution : 800x 1,280)
- RGB & Infrared Camera (2 Megapixels)
- Hexa Core RK3399 Chipset (Android OS base)
- Supports Wi-Fi 2.4 G
- Ethernet (RJ45), USB (2, Type A 1ea / OTG 1ea), Relay
- *For ASIA (except Australia, New Zealand, Thailand) Regions

* Based on 8KC5PJ Specification

LG webOS
Smart Signage Platform

webOS is a web-based multipurpose platform in which a variety of web applications are deployed and implemented. It helps digital signage maximize interaction with customers by going beyond its conventional function of advertisement and information delivery, which ultimately serves as a partner to make your business thrive.

Built-in Player

Powered by high-performance SoCs, it plays content with superb video graphic performance, without the need for a PC. Eliminating the need to purchase peripherals and extra cost for maintenance makes installation simpler and reduces the TCO.

Web-Centric

Using the most common web programming languages, including HTML, JavaScript, and CSS offers familiarity when creating and adapting your applications for the webOS platform.

Simple Customization

Free from any constraints, you can simply add interactive applications or external sensors to webOS signage for a higher level of customer engagement.

Secured Communication

webOS ensures reliable communication between displays and web/data servers by supporting HTTPS and proxy servers.

Content Management

webOS offers an embedded content management system equipped with an intuitive GUI, meaning that first-time users won't have to go through a complicated learning process to manage their displays.

Monitoring and Control

Users can control and monitor the status of multiple displays in different locations in real-time, which is also available on internet-connected mobile devices, allowing you to rapidly respond to emergent situations.

webOS Player

Even if you have an old version of webOS signage, you can make full use of the benefit of webOS platforms by purchasing only a webOS player. The LG webOS player, WP401 and WP402, upgrades your signage to webOS 4.0, allowing your old digital signage to perform its best.



webOS (old version)

To Become a Partner

http://webossignage.developer.lge.com/discover/our-partners

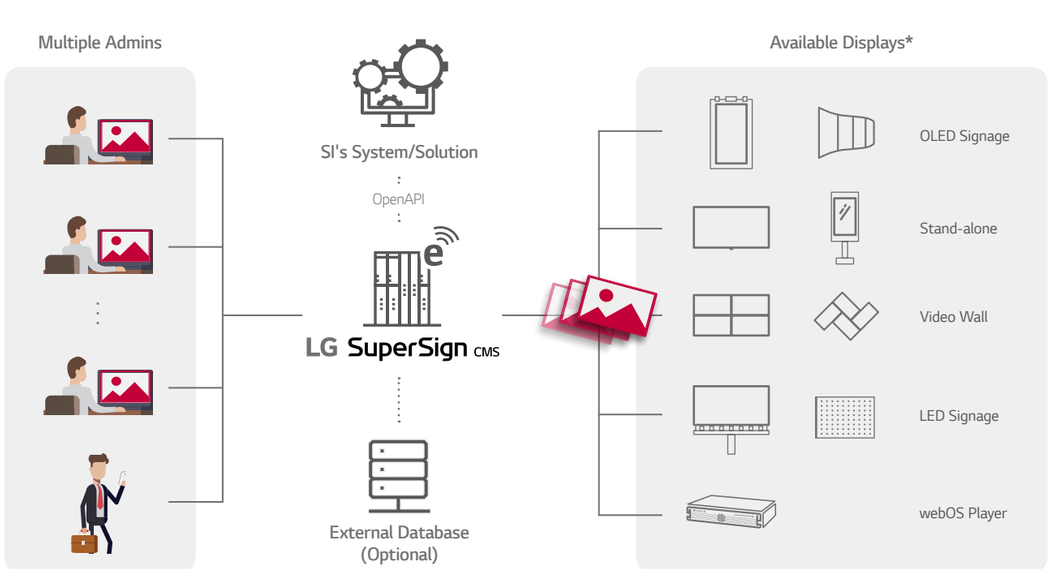
LG is always on the success of our partners' business and keeps our minds open to achieve that success. The webOS Signage Developer Site is a significant part of this. Once you become authorized as a webOS partner, you can not only download the essential sources such as SDK, SCAP libraries, or sample applications, but also get answers and technical support from LG.

LG SuperSign
Software Solution

SuperSign CMS

Versatile content management with enhanced usability

A variety of LG digital signage, whether stand-alone, outdoor, video walls, or LED signage, can be simultaneously connected and seamlessly managed by SuperSign CMS, with a single server. Administrators are free from the restraints of managing various display types and installation places, and they can operate an array of displays easily using a PC or mobile phone. Going a step further, SuperSign CMS offers OpenAPI, which allows system integrators to consolidate their solutions with SuperSign features and easily optimize them for LG digital signage, expanding the scope of its possible applications.



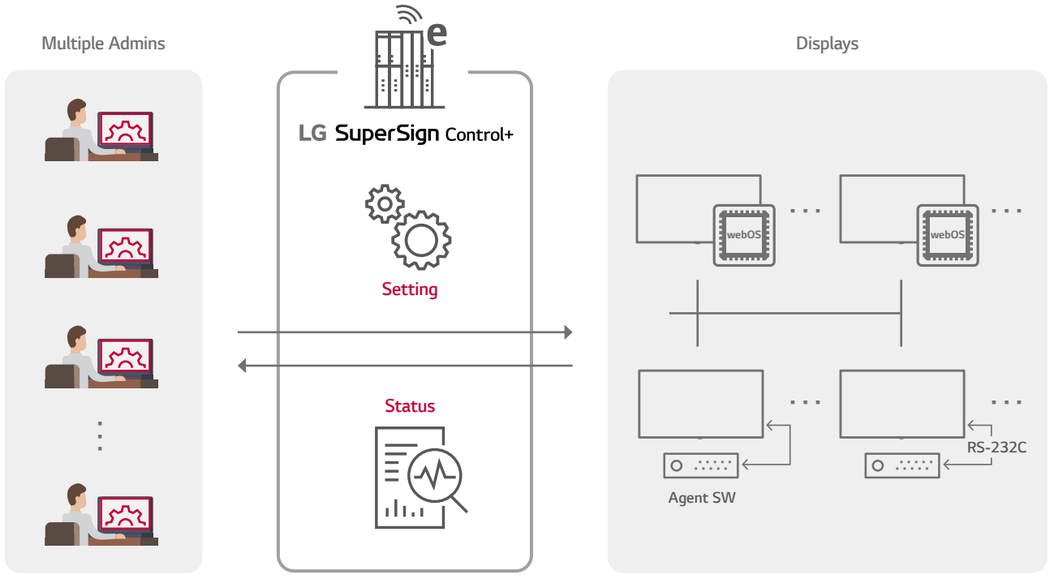
No. of Displays	~ 50	~ 500	~ 1000
Server Construction	Single Server	Single Server	Single Server
Recommended OS	Windows 7, Windows 8.1, Windows 10	Windows 7, Windows 8.1 Windows 10, Windows Server 2012 R2, Windows Server 2016	Windows 7, Windows 8.1 Windows 10, Windows Server 2012 R2, Windows Server 2016
CPU	Intel Core 2 Duo (2.5 GHz) or higher	Intel i7 or higher	Intel XEON E5-2676 v3 8 Core or higher
Memory	4 GB or more	4 GB or more	4 GB or more
HDD	40 GB or more of free space	40 GB or more of free space	40 GB or more of free space
Network Bandwidth	100 Mbps or higher	100 Mbps or higher	100 Mbps or higher
Browser	Internet Explorer 10 or later Chrome 50 or later	Internet Explorer 10 or later Chrome 50 or later	Internet Explorer 10 or later Chrome 50 or later

* Support may differ by model series.

SuperSign Control+

Integrated Monitoring and Real-time Control

SuperSign Control+ is a remote control and monitoring software solution optimized for LG digital signage. It focuses on large scale deployment, supporting more than thousands of displays. Multiple accounts can access the SuperSign Control+ server via network to monitor the status of connected displays in real-time, control them, and adjust their setting values. As an ever-ready solution, it continuously monitors the status of displays and instantly sends out e-mail alerts to administrators when problems occur. Alerts and warnings can be customized according to various parameters such as power, fan and temperature as managers see fit.



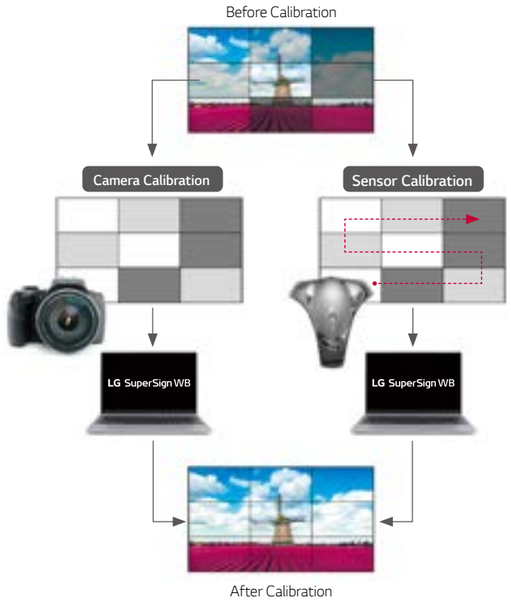
	SuperSign Control+ Manager	SuperSign Control+ Agent
Recommended OS	Windows 7 64bit Platform Windows 10 64bit Platform Windows Server 2012 R2 64bit Platform	Windows 7 Windows 10 Windows Server 2012 R2
CPU	Intel XEON E5-2676 v3 8 Core or higher	Intel Core 2 Duo (2.5 GHz) or higher
Memory	8 GB or more	4 GB or more
HDD	40 GB or more of free space	40 GB or more of free space
Network Bandwidth	100 Mbps or higher	100 Mbps or higher
Browser	Chrome 50 or later	N/A

LG SuperSign
Software Solution

SuperSign WB

Achieve Superb Color Consistency

Delivering stable and accurate color among connected displays is a key factor in determining the picture quality of a video wall. SuperSign WB adjusts the white balance to achieve this purpose by supporting camera and sensor calibration. Camera calibration lets users save time and manpower due to a simpler process than traditional sensor calibration, but it can recognize up to 3 × 3 layouts. So sensor calibration is recommended when a video wall layout has an irregular shape or is beyond 3 × 3 tiling.



Camera Calibration

Camera	DSLR Camera, Nikon D5300, D5500, D5600
Lens	AF-S DX NIKKOR 18-55 mm F3.5-5.6G VR II
Tripod	Doesn't matter
USB	One available Camera to PC (USB) connect cable Recommended : USB extender cable 10M (32 feet)
RS232	One available RS232 to PC (USB) connect cable Recommended : RS232 Serial extender cable 10M (32 feet)

Sensor Calibration

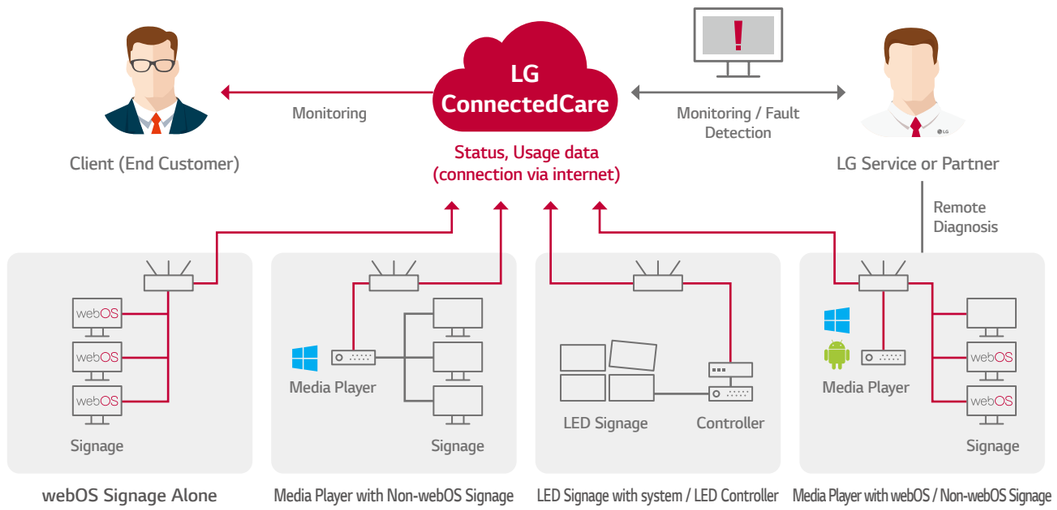
Supported Models	Spyder 3/4/5, i1 Display Pro, ACB8300, CA210/310

- Camera calibration is restricted to video wall models in configurations of up to 3 × 3.
- For optimal calibration results, your camera and video wall must each be facing the front center of the other.
- Install your camera in a horizontal orientation. Positioning your camera vertically may cause monitor detection to fail, which will lead to improper calibration.
- Only video walls configured in a square formation can be calibrated. Irregularly installed video walls are not supported.

LG ConnectedCare

Real-time Monitoring and Fault Detection

LG ConnectedCare is a cloud service solution for remotely managing the operating status of signage displays installed in client workplaces. Through this service, causes of the fault can be easily identified prior to onsite visit, which leads to less time and cost for troubleshooting, ensuring the stable operation of a client's business.



* The versions of webOS and displays supported are currently being expanded. For further details, please contact LG sales in your region.

LG ExtendedCare
Service

LG ExtendedCare

LG's true value begins after purchase. LG ExtendedCare plans offer you different levels of protection so that you can choose the perfect way to manage your digital signage.

Longer Warranty Brings You Relief

As digital displays become more advanced prices also increase. LG's extended warranty helps maintain your important asset in its best condition.

Problems Solved as Quickly as Possible

Our LG service team will reach you within Next Business Day depending on the coverage you select, thereby minimizing downtime and quickly getting things up and running again.

Leave It Up to Our Experts

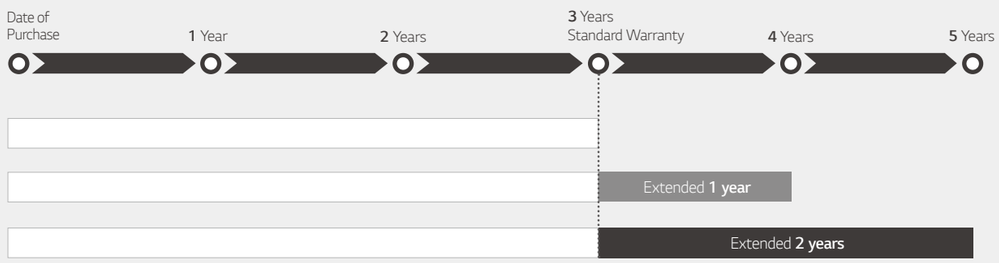
Authorized and experienced LG service technicians will provide repair and reinstallation services so that you don't have to lift a finger.

* The information above is based on general standards. Please note that terms & conditions may vary from country to country.

White Glove Service with Quick Swap	Quick Swap Service	Extended Warranty Service
Next Business Day Exchange	**Next Business Day Exchange**	**Up to 5 years**
Authorized LG technicians will personally come to your location to exchange or deliver the product, providing an end-to-end service including deinstallation or reinstallation.	LG will ship replacement products for replacement directly to your location so that you can get your device up and running as soon as possible.	You can decide to add additional years to your existing warranty, to enjoy the fundamental care program provided by LG.
		

Term Option

Standard Monitor Signage



• With commercial TV 3 years can be added to the standard 2-year warranty to cover a maximum of up to 5 years.

* Replacement products may be new, reconditioned, refurbished or otherwise factory remanufactured
* The information above is based on general standards. Please note that terms & eligible products may vary from country to country.