

Business Display & Technology Solutions

Market leading technology & display solutions designed to streamline your engagement with information in a broad variety of commercial situations



LG Business Display & Technology Solutions

Connecting audiences with ground-breaking technology and insight

At LG we are committed to empowering businesses across the globe with industry leading integrated display and technology solutions.

We are one of the Worlds premium manufacturers of panel technologies and we use this experience alongside our desire to enable change to develop a comprehensive, high quality range of solutions for business.

With a proven track record in research and development, LG prides itself on providing access to some of the most advanced and flexible technologies to elevate the requirements of companies large and small, specialised and mass market.

We constantly strive to find new ways to leverage our core competencies in the fields of display peripherals to create innovative, original and reliable solutions to the problems created by the rapidly evolving technical demands of business.



Product overview

IT Devices

Innovative solutions designed for specific applications and environments



Medical Display



Cloud Device



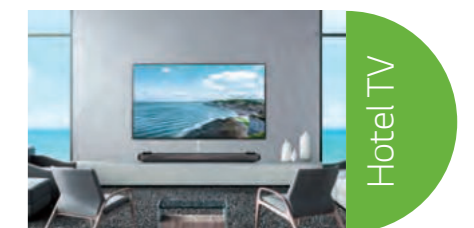
B2B Monitor

Information Display Products

Commercially driven signage and display solutions for business.



ID Signage



Hotel TV



Innovative technology designed to enhance communication whatever the environment

We are one of the World's leading IT technology manufacturers with over 60 R&D sites and over 100 production site facilities across the globe.

We use our experience in display and mobile technology to deliver next generation connected solutions for a broad variety of business vertical markets.

Powerful display capability found across our range of products is combined effortlessly with technology to deliver content in the most straightforward, accurate and efficient manner.

Our commitment to create solutions that satisfy real business needs, whilst at the same time addressing the potential to enhance communication and contact give our customers worldwide a unique opportunity to advance commercial opportunity and content delivery wherever or whenever you need it.

Further, our extensive network in over 118 countries ensures we have not only the technology but the support network to enable next generation, worry free, reliable technological adoption and advantage for all our customers large and small.



Transportation

In a fast moving, high footfall environment like transport the need to present high quality, high brightness, powerful and impactful information is crucial. Our suite of products satisfy all the needs of this dynamic business sector.



Corporate

When accuracy, productivity, effortless performance and affordability are critical you can be assured the LG IT monitor and display solution will deliver seamlessly with style and total peace of mind.



Retail

Market leading OLED technology, transparent film, IP66 high brightness outdoor and a broad range of stunning video wall models combine to deliver truly inspirational content delivery.



Healthcare

Designed in accordance with recognised International standards the LG Medical solution embraces x ray detectors, clinical and surgical monitors to deliver accurate results and efficient image distribution.



Hospitality

Stylish, powerful and immersive our Pro.Centric messaging software combined with our range of entry level, core and high end display solutions deliver a strong statement of intent unlocking enhanced commercial opportunity and impression whatever your need or price point.



Public Spaces

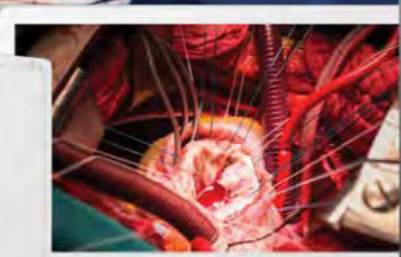
Eye-catching, innovative, large format display dominate this sector and the LG portfolio delivers with ease with expansive capabilities, stunning looks and breathtaking performance.



Clinical Review Monitor



Digital X-Ray Detector



Surgical Monitor



Diagnostic Monitor

When a life depends on it you need the reassurance that you have the best possible tech and image reproduction available to deliver the best possible results

Discover LG's range of digital x-ray detectors and medical monitors. Combining advanced display technologies, designed to help improve accuracy, quality and efficiency for a variety of medical applications.

Built to international medical digital image standards, the LG medical display supports fast, positive medical judgement through a myriad of functions designed for accurate diagnosis.

Powerful Functions that Support Accurate Diagnosis: With distortion-free colour from wide viewing angles, confidently diagnose a condition with assurance. Next, enjoy added flexibility with the freely controllable stand that supports tilting, swivel motions and height changes. Finally, the multi-lingual OSD interface ensures great convenience with the support of multiple languages.

Medical Display Highlights*:

DICOM PART 14

- To ensure the most accurate and consistent shading possible for medical images, LG measures and sets every grey scale tone on the production line to produce a monitor compliant with DICOM Part 14.

BRIGHTNESS STABILISATION

- A sensor measured the backlight brightness stability and automatically compensates for brightness.

IP35 & IP32: DUSTPROOF & WATERPROOF

- The LG's multi-coated glass is highly durable and scratch-resistant and protects the panel during a surgical procedure. The front panel of the LG surgical monitor has an IP35 protection level and the back panel has an IP32 level, securing it against any water or fluids that may contact it during an operation.

EYE-COMFORT

- Flicker-Safe and Reader Mode help protect eyes from fatigue by virtually eliminating flickering and reducing blue light.

DYNAMIC SYNC MODE*

- Whenever scanning is performed after checking up, a lot of heavy information is created and it can be difficult to clearly get all of this information at once.

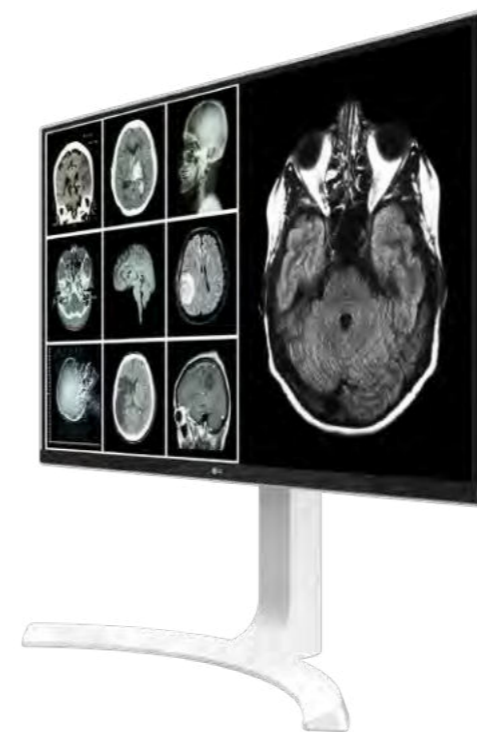
*Dynamic Sync Mode is only available to 60Hz input source.

RAPID IMAGE AVAILABILITY

- Wired / Wireless image transfer from the our digital X-ray detection hardware in 3 seconds (wired) or 6 seconds (wireless)

4K Surgical Monitor 27HJ710S

- 27" 4K (3840 x 2160) IPS Display
- Brightness: 800cd/m² (Typ.)
- Contrast Ratio: 1000:1 (Typ.)
- Response Time: 14ms (Typ.)
- 10-bit Color, sRGB 115% (Deep Red)
- IP35 & IP32, Protection Glass
- Dynamic Sync Mode
- Input Terminals
:HDMI x 1, 3G-SDI x 1, DVI x 1, DP x 1
- Output Terminals
: 3G-SDI x 1, DVI x 1, DP x 1
- IEC/EN (IEC/EN 60601-1 & IEC/EN 60601-1-2), FCC Part 15 Subpart B (Class A digital devices), cUL (ANSI/AAMI ES60601-1 & CAN/CSA-C22.2 NO. 60601-1), RoHS, REACH, WEEE, CISPR, CE MDD (Class I)

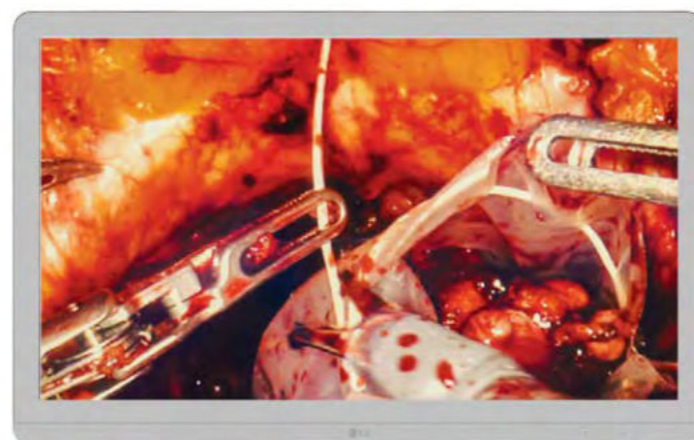


8MP Clinical Review Monitor 27HJ712C (White)

- 27" IPS 8MP UHD (3840x2160)
- sRGB 99%
- Mega C/R, 14ms(GTG), 350nits (Typ.)
- 178° Wide Viewing Angle
- True Color Pro
- DICOM part 14
- Brightness Stabilization / Uniformity Compensation
- Flicker Safe / Reader Mode
- Height / Pivot / Tilt Adjustable Stand
- HDMI 2.0x2, DP 1.2x1, USB 3.0 1up 2dn, H/P out
- IEC/EN (IEC/EN 60601-1 & IEC/EN 60601-1-2), FCC Part 15 Subpart B (Class A digital devices), cUL (ANSI/AAMI ES60601-1 & CAN/CSA-C22.2 NO. 60601-1), RoHS, REACH, WEEE, CISPR, CE MDD (Class I)

FHD Surgical Monitor 27HJ510S

- 27" FHD (1920 x 1080) IPS Display
- Brightness: 1000cd/m² (Typ.)
- Contrast Ratio: 1000:1 (Typ.)
- Response Time: 14ms (Typ.)
- 10-bit Color, sRGB 115% (Deep Red)
- IP35 & IP32, Protection Glass
- Dynamic Sync Mode
- Input Terminals
:HDMI x 1, S-Video x 1, Composite x 1, 3G-SDI x 1, DVI x 1
- Output Terminals
: 3G-SDI x 1, DVI x 1
- IEC/EN (IEC/EN 60601-1 & IEC/EN 60601-1-2), FCC Part 15 Subpart B (Class A digital devices), cUL (ANSI/AAMI ES60601-1 & CAN/CSA-C22.2 NO. 60601-1), RoHS, REACH, WEEE, CISPR, CE MDD (Class I)



8MP Clinical Review Monitor 27HJ713C (Black)

- 27" IPS 8MP UHD (3840x2160)
- sRGB 99%
- Mega C/R, 14ms (GTG), 350nits (Typ.)
- 178° Wide Viewing Angle
- True Color Pro
- DICOM part 14
- DICOM calibrated (250nits) to ACR-AAPM-SIIM secondary review brightness guidelines
- Brightness Stabilization / Uniformity Compensation
- Flicker Safe / Reader Mode
- Height / Pivot / Tilt Adjustable Stand
- HDMI 2.0x2, DP 1.2x1, USB 3.0 1up 2dn, H/P out
- CE MDD Class 1, UL60601-1, IEC60601-1, IEC60601-1-2, EN60601-1, EN60601-1-2





FHD Surgical Monitor 19HK312C

- 19" 1.3MP (1280 x 1024) IPS Display
- Brightness: 330cd/m² (Typ.)
- 8-bit Color, NTSC 72%
- Contrast Ratio: 900:1 (Typ.)
- Response Time: 14ms (Typ.)
- Anti-Glare 3H / Anti-bacterial
- DICOM Part 14
- Brightness Stabilization
- Input Terminals:
D-sub x 1, DVI-D X 1, HDMI x 1, DP x 1
- IEC60601-1 / IEC60601-1-2
- IEC/EN (IEC/EN 60601-1 & IEC/EN 60601-1-2), FCC Part 15 Subpart B (Class A digital devices), cUL (ANSI/AAMI ES60601-1 & CAN/CSA-C22.2 NO. 60601-1), RoHS, REACH, WEEE, CISPR, CE MDD (Class I)



Wired/Wireless Digital X-Ray Detector 17HK700G-W / 17HK701G-W*

- TFT Type: A-si
- Scintillator: CsI
- Pixel Size: 140 μm
- X-ray Sensitive Pixel: 3072 x 3072 pixels
- A/D Conversion / Data Output: 16-bit
- AED (Auto Exposure Detection)
- IP41, Carbon Fiber Plate
- Weight: 3.2kg (7lb)

* 17HK700G-W : Wired Digital X-ray Detector
17HK701G-W : Wired/Wireless Digital X-ray Detector

3MP Diagnostic Monitor 21HK512D

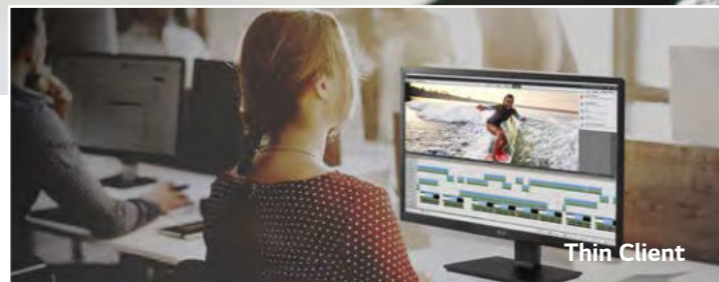
- 21.3" 3MP (2048 x 1536) IPS Display
- Brightness: 1000cd/m² (Typ.), 800cd/m² (Min)
- 18-Bit DICOM LUT
- Contrast Ratio: 1400:1 (Typ.)
- Response Time: 30ms (Typ.)
- Calibration: Remote and Self Calibration
- Presence Sensor, Ambient Sensor
- Input Terminals:
DVI-D/DP1.1a
- cUL (ANSI/AAMI ES60601-1 & CAN/CSA-C22.2 NO 60601-1), IEC/EN (IEC/EN 60601-1 & IEC/EN 60601-1-2), CE MDD(Class 1), FCC Part 15 Subpart B (Class A digital devices), AAPM TG18, DIN6868-157, JESRA X-0093, IEC62563-1



Wired / Wireless Digital X-Ray Detector 14HK701G-W

- TFT Type: A-si
- Scintillator: CsI
- Pixel Size: 140 μm
- X-ray Sensitive Pixel: 2500 x 3052 pixels
- A/D Conversion / Data Output: 16-bit
- AED (Auto Exposure Detection)
- IP41, Carbon Fiber Plate
- Battery: (Typ.) 220 shots / 5.5hrs (@Cycle Time 90sec.)
- Weight: 2.95kg (6.5lb)
- Full Image Transfer: 3 sec(Tethered) / 6 sec(Wireless)
- Sizes: 384mm x 460mm x 15.2mm
- Maximum Load Weight : 150kg





Thin Client Vs Zero Client

LG offer a range of solutions for cloud computing for your business with both Thin Client and Zero Client options available.

The key difference between Thin Clients and 'true' Zero Clients is that all computation work is done through the data centre and only pixels are streamed to the desktop – there is no local operating system, which makes them ultra-secure. And, with no hard drive or fan, no moving parts, and no attack surface for viruses or malware – IT will sing its praise as minimal ongoing management is required. Plus, PCoIP Zero Clients are trusted by government agencies and support a wide variety of CAC/PIV smart cards.



One of the major drivers for modern industry is the most efficient adoption of technology, powerful performance and connectivity. LG's cloud devices offer access to more economical and remote access cloud based computing.

LG offers various Thin Client forms, ranging from an All-in-One to an ultra mobile Laptop. LG's excellence in display products add value to the proposition with better performance and lower costs than conventional PC devices. LG Thin Clients further support variable VDI*platforms to best match the needs of each individual client

LG Zero Client monitors in contrast combine Teradici's TERA2321 chipset to provide secure, easy-to-manage, high performing cloud desktops that deliver outstanding user experiences. The TERA 2321 chipset decodes Virtual Desktop images with PCoIP Protocol, allowing them to be used with VMware's Virtual Desktop Infrastructure or AWS (Amazon Web Services) Work Spaces, giving our Zero Clients flexibility and functionality

Why cloud computing?

- Advanced security
- Inherent mobility
- Convenience
- Improved Collaboration
- Environmentally Friendly
- Remote deployment & maintenance
- Cost Effective



UltraWide™ All-in-One Thin Client
38CK900 /
38CK950N*

- 37.5" 21:9 WQHD (3840 x 1600) Curved IPS Display
- AMD Raven Ridge Ryzen3 (Fanless Design)
- 8GB RAM / 128GB SSD / Non OS
- Dual Display: 4K Support (4096 x 2160)
- Wi-Fi / Bluetooth, Gigabit Ethernet
- DP out x 1, DP in x 1, HDMI in x 1, USB 3.1 Type-C x 2, USB 3.0 Type-A x 2
- User convenience:
 - HD Webcam / 10W x 2 Speaker / AMD FreeSync

Mobile Thin Client
14ZT980



- 14" FHD (1920 x 1080) IPS Display
- Intel® 7th Gen. Core i3-7100U Processor
- 8GB Ram / 128GB SSD
- Windows10 IoT Enterprise
- 72Wh Battery
- Lightweight: 995g (2.19 lbs)
- HDMI Type-C x 1, USB 3.0 x 2, Mirco-SD, DC-in

All-in-One Thin Client

24CK550W /
24CK550N*

- 23.8" FHD (1920 x 1080) IPS Display
- AMD GX-212JJ (Dual-core)
- 4GB RAM / 32GB SSD / Windows10 IoT Enterprise
- Dual Display: 4K Support (up to 3840 x 2160)
- Wi-Fi / Bluetooth, Gigabit Ethernet
- DP out x 1, HDMI in x 1, USB 3.0 x 2, USB 2.0 x 4
- User convenience:
 - HD Webcam / 10W x 2 Speaker / AMD FreeSync

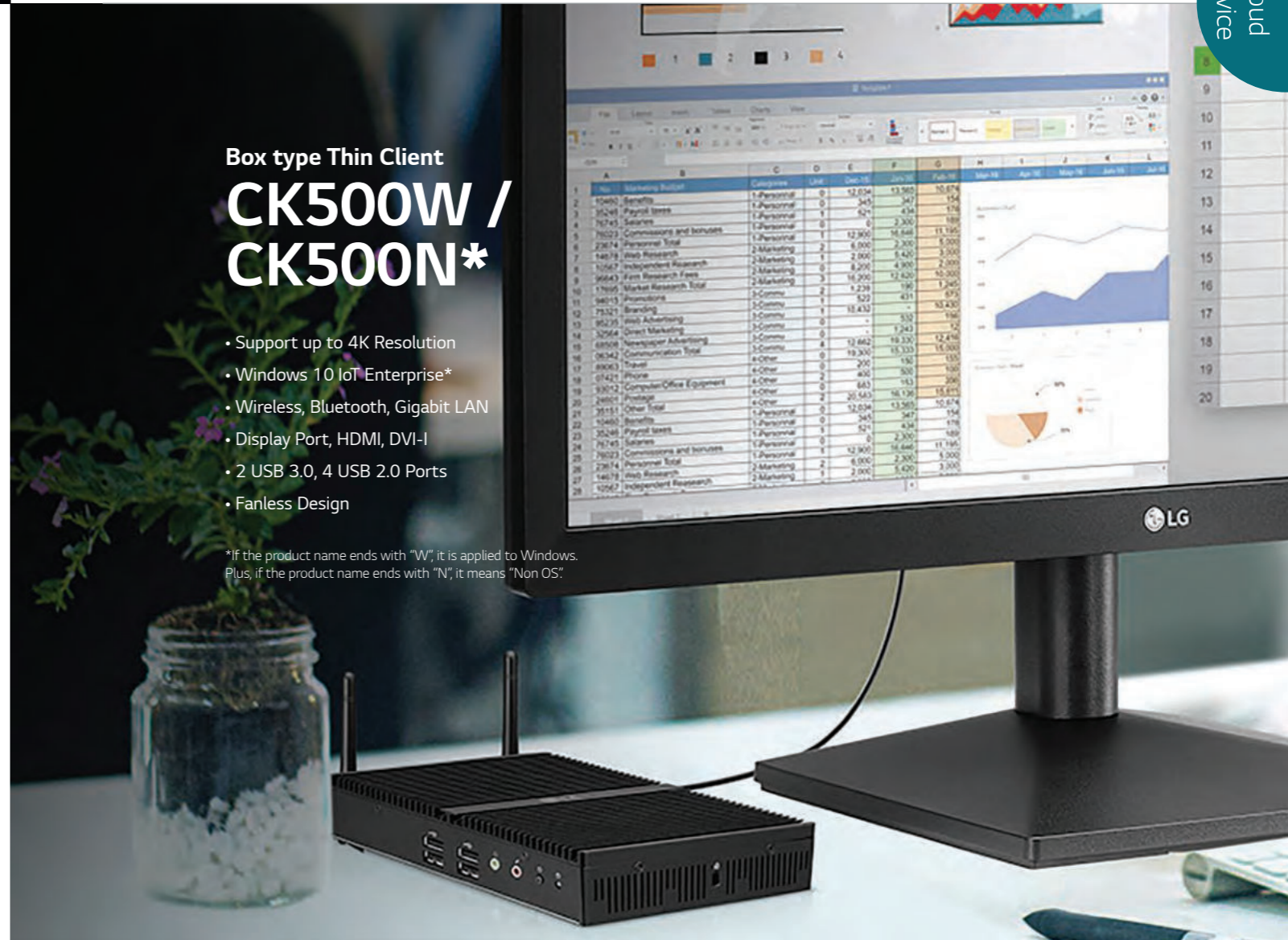


Box type Thin Client

CK500W /
CK500N*

- Support up to 4K Resolution
- Windows 10 IoT Enterprise*
- Wireless, Bluetooth, Gigabit LAN
- Display Port, HDMI, DVI-I
- 2 USB 3.0, 4 USB 2.0 Ports
- Fanless Design

*If the product name ends with "W", it is applied to Windows. Plus, if the product name ends with "N", it means "Non OS".



All-in-One Zero Client

24CAV37K

- 23.8" FHD (1920 x 1080) IPS display
- Teradici TERA 2321
- 512 MB RAM
- PColP Protocol
- Support VMWare / Amazon WorkSpaces
- 1 DVI-1 Out, 1 D-Sub In, 6 USB 2.0, 1 x Ethernet (10/100/1000), 1 Headphone Out, 1 MIC In, 2ch 5W Speaker

Cloud Device



Box Type Zero Client

CBV42K

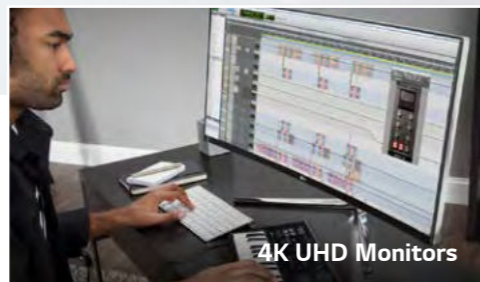
- Support up to 1920 X 1200 Resolution
- Teradici TERA 2321
- 512 MB RAM
- PColP Protocol
- Support VMWare / Amazon WorkSpaces
- 1 DVI-I Out, 1 DVI-D Out, 6 USB 2.0, 1 Ethernet (10/100/1000), 1 Headphone out, 1 Mic in



B2B Monitor



Ultrawide™



4K UHD Monitors



IPS Monitors

Stylishly designed our range of IT monitor products have been crafted to address very specific business needs and requirements.

From our IPS panel models with enhanced image quality, wider viewing angle and crisp image reproduction to our 4K UHD quality monitors and 21:9 UltraWide™ models the emphasis across our product range is on quality, performance and productivity. Further, all models come with industry standard mounts and a broad selection of inputs and connectivity configurations to suite your needs.

With one of the broadest ranges of products in the IT space there is always an LG monitor for you and combined with competitive pricing and a host of awards the LG range is without doubt one of the most premium yet inclusive ranges for business both now and in the future.

Monitor Product Highlights:

ULTRAWIDE™

- The 21:9 aspect ratio combined with the curved screen* is great for work. This allows for concurrent monitoring of large amounts of footage for video editing, and tons of VSTs and effects can be displayed while working.

* Curved Screen is applied only to limited models.

NANO IPS DISPLAY

- Nano IPS display delicately expresses richer colours at any angle.

IPS WITH SRGB 99% (TYP)

- LG IPS display has extraordinary colour accuracy, covering 99% of the sRGB colour spectrum. It also has a wider viewing angle, so it's even easier to enjoy true colour visuals.

USB TYPE-C™

- Support for USB Type-C™ enables charging for the latest laptops up to 60W, fast data transfers, and display connection. It is also compatible with MacBook. Just one cable can realize an ideal, efficient workstation.

VESA DISPLAYHDR™ 400

- VESA DisplayHDR™ 400 with wide-range brightness and contrast, enabling dramatic visual immersion in the latest HDR games, movies and images.



B2B
Monitor

UltraFine™ 4K UHD Nano IPS Moni 32UL950

- 31.5" UHD (3840 x 2160) Nano IPS Display
- 4-side Virtually Borderless Design
- DCI-P3 98%(Typ.), 450nits (Typ.) Brightness
- VESA DisplayHDR™ 600
- Thunderbolt™ 3 x2 (PD ~60W)
- HDMI x1, DP x1, USB x2dn
- Tilt, Height, Pivot Adjustable Stand
- Wall Mount



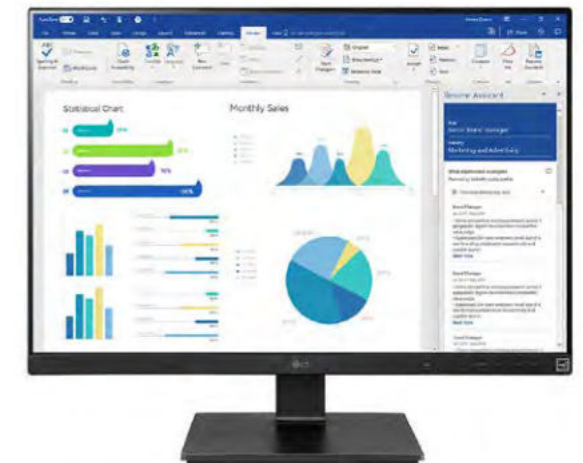
UHD Monitor 4K 27UL850

- 27" UHD 4K (3840 x 2160) IPS Display
- 3-side Virtually Borderless Design
- sRGB 99% (Typ.), 350nits (Typ.) Brightness
- Color Calibrated
- VESA DisplayHDR™ 400
- Radeon FreeSync™ Technology
- OnScreen Control / Dual Controller
- 5W x2 Stereo Speakers (with MaxxAudio®)
- HDMI x2, DP x1, USB Type-C™ (PD ~60W), USB 3.0 x2dn
- Tilt, Pivot, Height Adjustable Stand
- Wall Mount

B2B
Monitor

16:10 IPS Monitor 25BL55W

- 25" 16:10 (1920 x 1200) IPS Display
- sRGB 99%(Typ.), 300nits (Typ.) Brightness
- Color Calibrated
- OnScreen Control, Smart Energy Saving
- 1.2W x2 Stereo Speakers
- HDMI x1, DP x1, D-Sub x1, USB (1up 2dn)
- Tilt(-5~35°), Height(130mm), Swivel(0~355°)
Pivot(±90°, Bi-directional)
- Power Built-in / Wall Mount





FHD Monitor 32ML600

- 31.5" FHD (1920 x 1080) IPS Display
- DCI-P3 95%(Typ.)
- 300nits (Typ.) Brightness
- HDR 10
- OnScreen Control
- Flicker Safe, Reader Mode
- Black Stabilizer, Dynamic Action Sync, Cross hair
- HDMI x2, D-Sub x1
- Wall Mount

B2B
Monitor



32:9 Curved UltraWide™ Dual QHD IPS Monitor 49WL95C

- 49" 32:9 Dual QHD (5120 x 1440) Display
- HDR 10
- USB Type-C™ (PD ~85W)
- HDMI x2, DP x1, USB x4dn
- 10W x2 Stereo Speakers with Rich Bass
- Ambient Light Sensor (Auto Brightness)
- Tilt, Swivel, Height Adjustable Stand

B2B
Monitor

21:9 UltraWide™ Nano IPS Monitor 34WL850

- 34" 21:9 WQHD (3840 x 1440) Nano IPS Display
- DCI-P3 98%(Typ.) / Color Calibrated
- VESA DisplayHDR™ 400
- Radeon FreeSync™ Technology
- Ambient Light Sensor (Auto Brightness)
- 7W x2 Stereo Speakers (with MaxxAudio®)
- Thunderbolt™ 3 x1 (PD ~60W)
- HDMI x2, DP x1, USB 3.0 x2dn
- Tilt, Height Adjustable Stand
- Wall Mount



4K UHD IPS Monitor 43UD79

- 42.5" UHD (3840 x 2160) IPS Display
- 350nits(Typ.) Brightness
- Color Calibrated
- OnScreen Control / Dual Controller
- HDMI x4, DP x1, USB x2dn
- 10W x2 Stereo Speakers
- Wall Mount



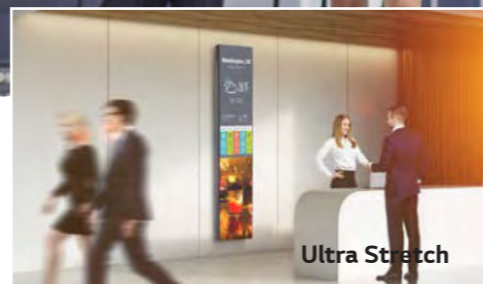
Information Display: Signage



Video Wall



Pro:Centric Software



Ultra Stretch

The Most Engaging Range of ID Products Available

In environments where engaging content delivery is absolutely key you can rely on the LG ID products to deliver real choice, functionality and performance what ever your needs. From our high end OLED products to our long established core range of solutions we deliver quality, unique features and ground breaking technology to stand our customers out from the crowd.

Information Display Product Highlights*:

HIGH PERFORMANCE

- The quad core SoC* executes several tasks at once and provides smooth content playback without a media player. The webOS platform supports convenient tools to manage the signage.

MULTIPLE SCREEN WITH PBP OR PIP

- The PBP (Picture-By-Picture) and PIP (Picture-In-Picture) features offer four divided split screens in landscape and portrait formats.

USB CONTENT SCHEDULING

- There is no need for additional server or media player connections because LG signage support USB playback and scheduling. Users can set a playlist and timing for playing content using a USB.

UNIFORM BRIGHTNESS

- LG's LED backlight technology guarantees high brightness uniformity to ensure a clear picture. It generates high visibility and a consistent brightness across the whole screen.

4 DIVIDED PBP IN LANDSCAPE OR PORTRAIT

- The Picture-by-Picture (PBP) feature for Ultra Stretch allows you to divide a screen into four parts in landscape or portrait installations.

A WORLD-CLASS BEZEL

- Video Wall borderless design enables immersive and seamless viewing experiences on assembled video wall screens.

Our market leading display solutions have been developed over time in reaction to the varying and evolving nature of this dynamic and commercially astute business sector.

Our specialist flight information, infotainment, OLED and ultra stretch products represent the latest developments in the display industry offering simple, cost effective and bold statements for information sharing, sales messaging and navigation.

Our System on Chip (SoC) platform further enhances the ability to stream information with clarity and ease and together with developments in our software platform webOS enables you to either empower your environment or integrate existing document sharing software platforms with convenience and speed.

Whether its content sharing or delivering a memorable and engaging space, our range offers a solution for you. Features like Anti-glare treatment, Ultra HD, IPS wide viewing angle technology and the most immersive image display available all contribute to the impression and presentation of key information.

Our displays have been designed to positively influence customers perceptions, to simplify the journey and actively stimulate commercial presentation to encourage passengers' buying behaviours. See the world of LG display for yourself and unleash your competitive edge for the future.



ID Signage



ID Signage

Ultra HD Signage UH5E Series

- Brightness (Typ.) : 500 cd/m²
- Bezel : 14.9 mm (Even, Off-Bezel)
- Depth : 57.9 mm (without Handle and Logo)
- Interface : HDMI(3)/DP/DVI-D/USB 2.0(2)/ RS232C
RJ45/ Audio/ IR
- Built-in Speaker(10W+10W)



Ultra HD Signage UL3E Series

- Brightness(Typ.) : 400 cd/m²
- Bezel : 15.3 mm (T/L/R), 20.4 mm (B)
- Depth : 69.0 mm
- Interface : HDMI(2)/USB 2.0(2)/ RS232C/ RJ45/ Audio
- Built-in Speaker(10W+10W)





High Visibility SH7DD Series

- Brightness(Typ.) : 700 cd/m²
- Bezel : T/L/R 11.9 mm, B 18.0 mm
- Depth : 54 mm(38.6mm:Thinnest Part)
- Interface : HDMI(2), DVI, RGB, RJ45, IR, RS232C, USB
- Built-in Speaker
- USB Content Scheduling, PM Mode, Local Time Auto
- Setting, No Signal Image
- Available in 55", 49" and 43" sizes

World's Narrowest Video Wall SVH7E (0.88mm)

- Brightness(Typ.) : 700 cd/m²
- Bezel : 0.44 mm (Even)
- Depth : 86.5 mm
- 60° High Viewing angle
- Auto white balance
- Interface : HDMI(2)/ DP/ DVI-D/ RGB/ USB 2.0/ RS232C/ RJ45/ Audio/ IR

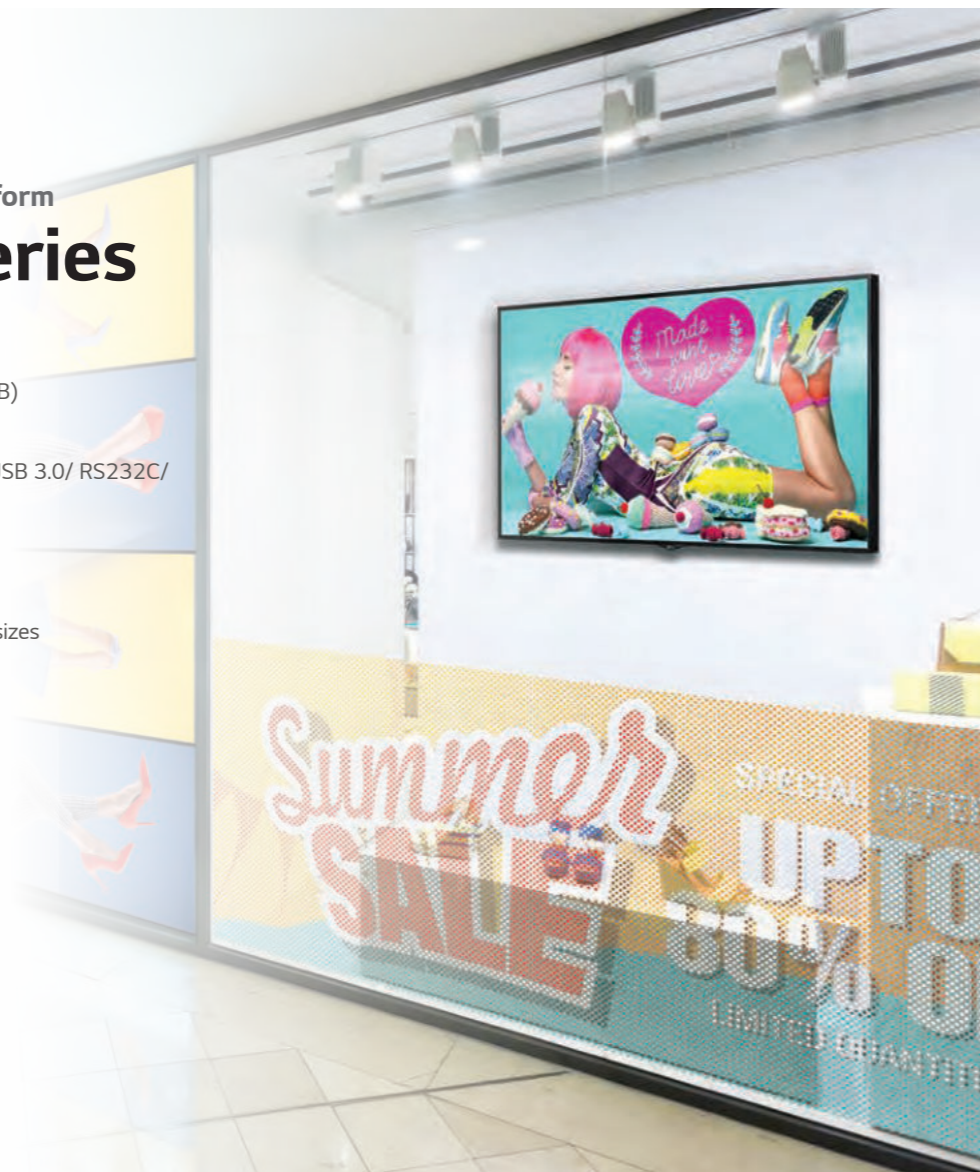


ID Signage

ID Signage

User-friendly Smart Platform SM5KE Series

- Brightness(Typ.) : 450 cd/m²
- Bezel : 11.9 mm (T/R/L), 18 mm (B)
- Depth : 54 mm
- Interface : HDMI(3)/ DP/ DVI-D/ USB 3.0/ RS232C/ RJ45/ Audio/ IR
- Built-in Speaker : 10W + 10W
- Quad Core SoC with webOS
- Available in 55", 49", 43" and 32" sizes



Standard Commercial Display SE3KE

- Brightness(Typ.) : 350 cd/m²
- Bezel : 11.9 mm(T/R/L), 18 mm(B)
- Depth : 54 mm
- Interface : HDMI(2)/ DVI-D/ RGB/ USB/ RS232C/ RJ45/ Audio/ IR
- Built-in Speaker(10W×2)
- Available in 55", 49", 43" and 32" sizes

Ultra Narrow Bezel Video Wall

VH7E / VM5E Series (1.8mm)

- Brightness(Typ.) : 700 cd/m²
- Surface Treatment(Haze): 44%
- Bezel : 0.9 mm (Even)
- Depth : 86.5 mm
- Interface : HDMI(2)/ DP/ DVI-D/ USB 2.0/ RS232C/ RJ45/ Audio/ IR



Ultra Stretch

88BH7D (32:9)

- Resolution: 3840 x 1080
- Brightness: 700 cd/m²
- Bezel: 5.9mm (T/B), 4.4mm (L/R)
- Dimension: 2158.3 x 611.2 x 84.8mm
- Video wall tiling and LAN daisy chain

Ultra Stretch

86BH7C/86BH5C(58:9)

- Resolution: 3840 x 600
- Brightness: 700 cd/m² (BH7C), 500 cd/m² (BH5C)
- Bezel: 5.9mm (T/B), 4.4mm (L/R)
- Dimension: 2158.3 x 348.5mm x 81.7mm
- Video wall tiling and LAN daisy chain

ID Signage

ID Signage

Ultra Narrow Bezel Video Wall

55LV77D/55LV75D 49VL7D/49VL5B

55LV77D/55LV75D

- Full HD: 1920 x 1080
- Brightness: 700 cd/m² (LV77D), 500 cd/m² (LV75D)
- Bezel: 2.25mm (T/L), 1.25mm (B/R)
(Bezel to Bezel 3.5mm)

49VL7D/ 49VL5B

- Full HD: 1920 x 1080
- Brightness: 700 cd/m² (VL7D), 450 cd/m² (VL5E/B)
- Bezel: 2.3mm (T/L), 1.2mm (B/R)
(Bezel to Bezel 3.5mm)



Outdoor Signage

X2SE Series

- 49" & 55" sizes available
- Resolution: Full HD (1,920 x 1080) IPS Panel
- Brightness: 2,500 cd/m² (Typ.)
- Contrast ratio: 1,000:1
- SuperSign CMS, SuperSign Link
- Surface Treatment: AGLR (Haze 3%), QWP
- 24/7 operation hours



Information Display: Hotel TV



Pro:Centric Smart



OLED Wallpaper



Pro:Centric V

LG's Hospitality TV solutions combine stunning design, picture perfect screen resolution, messaging platform possibilities and effortless integration for hoteliers small and large.

The ability to be able to deliver information easily and professionally whilst communicating the correct level of presentation and brand impression is key to the Hospitality TV sector and organisations involved within it.

Our range of Hospitality TV solutions have been designed to not only offer maximum choice but also to integrate with existing document sharing platforms and strategies to offer a truly universal, flexible and future thinking presentation solution for you and your guests.

Align your message content expectation with our software platforms and the display panels available and build the solution that perfectly positions and realises your brand aspirations for now and well into the future.

Comprehensive solutions for every hospitality need:

Choose the resolution and design language that most closely matches your hospitality TV needs and budget. From OLED to Full HD all our models come complete with handy features and integration with our user friendly software platforms for maximum convenience and performance.

Hotel TV Product Highlights*:

OLED TECHNOLOGY

- Premium, market leading panel technology coupled with stunning design and wafer thin appeal when only the best will do.

DOLBY VISION™ HDR

- Dolby Vision™ is a technology that delivers intense highlights, vivid colours and deep blacks on the screen. LG OLED TV supports premium HDR content mastered by Dolby Vision™ and is even compatible with generic HDR10.

PRO:CENTRIC

- Pro:Centric enabled hotel TVs offer hoteliers and AV managers the ability to supply more content options and greater connectivity than ever before.

IoT

- With increased compatibility, LG hotel TVs can now provide a convenient and connected in-room experience that fits the needs of each guest's individual lifestyle and preference. For example, LG voice assistant compatibility can allow guests to control other smart devices in the room, including lights, blinds/curtains or door locks.

SMART CONNECTIVITY & CONVENIENCE

- With SmartShare, ScreenShare and Bluetooth Sound Sync, LG Hotel TVs offer the user the ultimate in connectivity and sharing ability.



OLED Wallpaper Hotel TV WU960H

- OLED Wallpaper Hotel TV
- 4K UHD
- Dolby Vision™ HDR, HDR10
- Dolby Atmos
- Picture-on-Wall Design
- Up-firing Speakers (4.2 ch Speaker System)
- Solution : Pro:Centric SMART / Direct / V
- HCAP (SDK) : GEM / Flash / HTML5
- DRM : Pro:Idiom
- Media Share
- Bluetooth Audio Playback, LG Sound Sync
- OLED Gallery Mode

LG Pro:Centric SMART

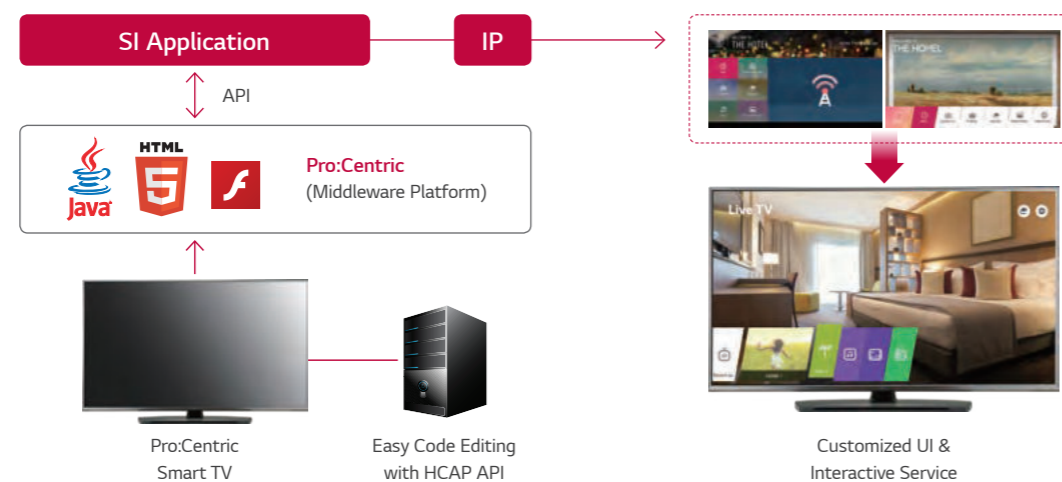
A Premium Smart Solution via IP & RF network

Pro:Centric SMART is optimised for customizing hospitality services for hotel brands and guests through an IP & RF infrastructure.

With its high picture quality, sophisticated design and advanced connectivity functions, it upscales in-room entertainment and increases convenience through implementation of high-end technology.

Pro:Centric SMART Application Platform (IP)

LG Pro:Centric SMART offers extended customizable tools; HTML5, GEM and Flash. With these, the partners can optimize Commercial TVs to edit and develop their own enhanced service design. Also, it gives visual impact on and delivers messages to customers as users intend.



* Customized UI may differ

OLED Hotel TV EU961H

- OLED Hotel TV
- 4K UHD
- Dolby Vision™ HDR, HDR10
- Dolby Atmos
- Solution : Pro:Centric SMART / V / Direct
- HCAP (SDK) : GEM / Flash / HTML5
- DRM : Pro:Idiom
- Media Share
- Bluetooth Audio Playback, LG Sound Sync
- OLED Gallery Mode





Ultra HD Hotel TV UU761H

- UHD
- HDR10
- Ultra Slim Design
- Commercial Swivel Stand (except 65")
- Solution : Pro:Centric SMART / Direct / V
- SDK (GEM / Flash / HTML5)
- DRM: Pro:Idiom
- Media Share
- Bluetooth Audio Playback, LG Sound Sync
- Customizable App



LG Pro:Centric v

Comprehensive hospitality solution via RF network

Pro:Centric V provides comprehensive solutions in RF infrastructure. Through the Pro:Centric Server and Application, hoteliers are able to customize their settings in line with hotel branding concepts and deliver information on hotel facilities and wake-up call services, weather forecasts and other messages to guests, all while reinforcing the hotel's brand image.

Full HD Hotel TV LU661H

- Full HD
- Commercial Swivel Stand
- Solution : Pro:Centric SMART / Direct / V
- SDK (GEM / Flash / HTML5)
- DRM: Pro:Idiom
- Media Share
- Bluetooth Audio Playback, LG Sound Sync
- Customizable App



Full HD Hotel TV LU341H

- Full HD (43" / 49")
HD (32H")
- Commercial Swivel Stand
- Solution : Pro:Centric V
- EzManager for quick and simple TV settings
- Embedded Customizable Templates*
- PMS Interfaced Service Ready
- Hotel Quick Menu

* It is available when the TV is connected to Pro:Centric server





Personal Healthcare Smart Touch Screen TV **LU766A**

- Full HD
- Pro:Centric (Smart, V, Direct)
- Plastic Housing with Antimicrobial properties
- Protection Cover (Glass)
- Multi-touch Display
- Mounts Compatibility (VESA mount)
- Replaceable Headphone Jack

A History Of Innovation & Proud Achievement

A Company you can trust LG Electronics was established in 1958 and has led the way into the advanced digital era thanks to the technological expertise acquired by manufacturing many home appliances such as radios, TVs and mobile devices.



LG Electronics plays an active role in world markets with its assertive global business policy. As a result, LG Electronics controls 118 local subsidiaries worldwide, with roughly 75,150 executives and employees.

REVENUE

\$55.4 billion (2017)

WORKFORCE

75,150

WORLD PRESENCE

118 Global Operations

* LGE consolidated basis, Exchange Rate KRW 1,108.51 per USD

INNOVATIONS IN LG ELECTRONICS

