



**Life's Good.**

# The Real 4K TV

for Vivid Colors and Remarkable Details



**UHD**  **ThinQ**

**UHD / Smart Collection 2023**

# Smart TV

## Smart Beyond What You Think

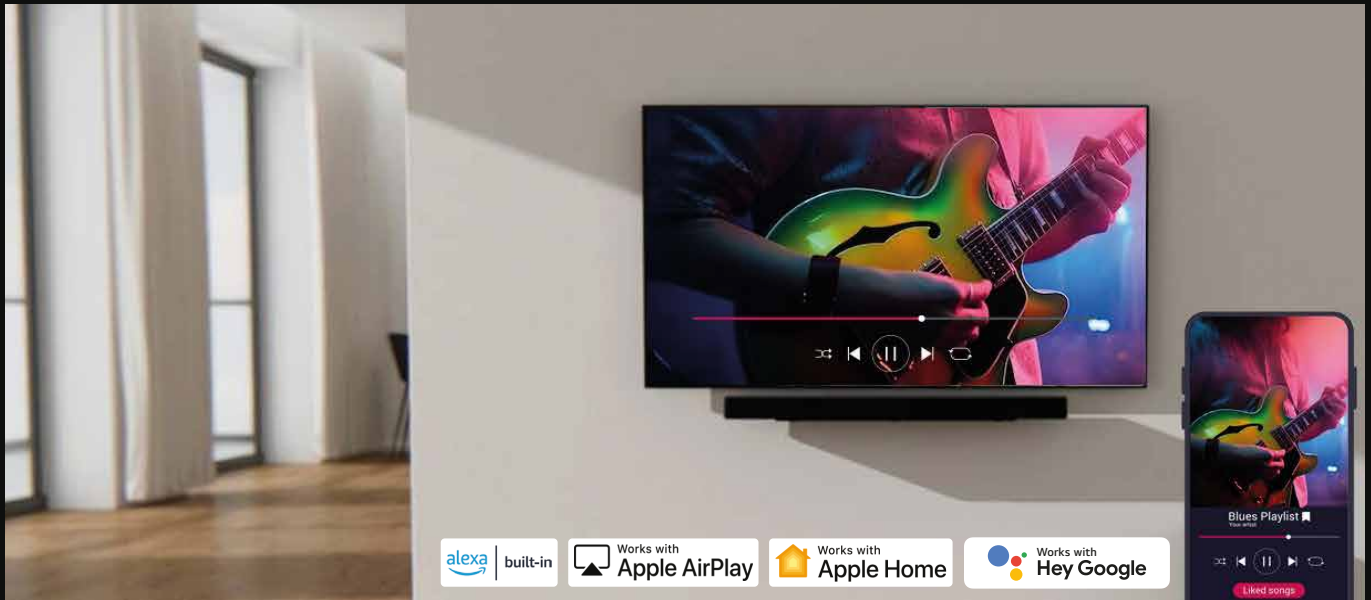
Introducing LG Smart TVs with  $\alpha 5$  AI Processor Gen6.



# Smart Utilities

## Smart Assistant & Connectivity

Access information almost instantly with Alexa Built-in, Apple AirPlay, Homekit, and it also works with Hey Google.



## Bluetooth Surround Ready

Easily connect to a true wireless surround sound experience. All the action sounds richer and more realistic, bringing the big game atmosphere to your living room.



## Home Dashboard

Home at your command. All in one place. Using the intuitive Home Dashboard, you can access connected smart devices remotely from one big screen.



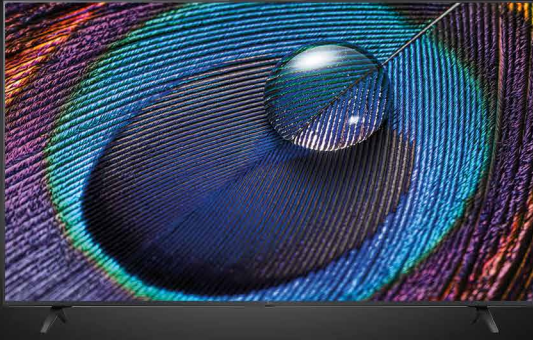
## Game Optimizer & Dashboard

Game Optimizer keeps all of your gaming settings in one easy-to-use menu while the new Gaming Dashboard gives you quick access to your current settings.

\*Availability of software updates may vary depending on model and region. \*Items in the Game Optimizer menu may vary by series.  
\*Game Dashboard is activated only when both "Game Optimizer" and "Game Dashboard" is "ON"



# UHD Specs



## UR9050

190 cm (75) / 164 cm (65)

139 cm (55) / 127 cm (50)

108 cm (43)

|                        |   |
|------------------------|---|
| <b>Resolution</b>      | 4K (3840x2160)  |
| <b>Display</b>         | Real 4K Display   |
| <b>Processor</b>       | α5 AI Processor 4K Gen6   |
| <b>Picture Quality</b> | AI Brightness Control, Dynamic Tone Mapping, HLG, HDR10, 4K Upscaler            |
| <b>Sound Quality</b>   | AI Sound Pro, AI Acoustic Tuning  |
| <b>Speaker</b>         | 2.0 Ch / 20W  |
| <b>Sound</b>           | Virtual Surround 5.1.2  |
| <b>AI Smart</b>        | LG ThinQ AI, Built-in Alexa, Apple Airplay & HomeKit, Works with Hey Google     |
| <b>Cinema</b>          | Filmmaker Mode™, Netflix, Prime Video, Disney+ Hotstar, Apple TV+ and many more |
| <b>Game</b>            | Game Optimizer/Game Dashboard/HGiG Profile                                      |
| <b>HDMI Features</b>   | ALLM / eARC   |
| <b>Ports</b>           | 3 x HDMI / 2 x USB  |
| <b>Sports</b>          | Sports Alert / Bluetooth Surround Ready   |
| <b>Platform</b>        | webOS 23 with User Profiles & Quick Cards                                       |
| <b>Magic Remote</b>    | Yes   |

# UHD Specs



## UR8050 / UR8040

218 cm (86)\* / 190 cm (75)  
177 cm (70) / 164 cm (65)  
139 cm (55) / 127 cm (50)  
108 cm (43)

|                        |   |
|------------------------|---|
| <b>Resolution</b>      | 4K (3840x2160)  |
| <b>Display</b>         | Real 4K Display   |
| <b>Processor</b>       | α5 AI Processor 4K Gen6 (218 cm (86)) :<br>α7 AI Processor 4K Gen6)   |
| <b>Picture Quality</b> | AI Brightness Control, Dynamic Tone Mapping,<br>HLG, HDR10, 4K Upscaler   |
| <b>Sound Quality</b>   | AI Sound Pro, AI Acoustic Tuning  |
| <b>Speaker</b>         | 2.0 Ch / 20W  |
| <b>Sound</b>           | Virtual Surround 5.1.2  |
| <b>AI Smart</b>        | LG ThinQ AI, Built-in Alexa, Apple Airplay &<br>HomeKit, Works with Hey Google<br>(+ Multi-View Feature in 218 cm (86)) |
| <b>Cinema</b>          | Filmmaker Mode™, Netflix, Prime Video, Disney+<br>Hotstar, Apple TV+ and many more                                      |
| <b>Game</b>            | Game Optimizer/Game Dashboard/HGiG Profile  |
| <b>HDMI Features</b>   | ALLM / eARC   |
| <b>Ports</b>           | 3 x HDMI / 2 x USB (218 cm (86)) : 4 HDMI/ 2 USB)   |
| <b>Sports</b>          | Sports Alert / Bluetooth Surround Ready   |
| <b>Platform</b>        | webOS 23 with User Profiles & Quick Cards   |
| <b>Magic Remote</b>    | Yes   |

\*Only in UQ8050

# UHD Specs



## UR7550

164 cm (65) / 139 cm (55)

127 cm (50) / 108 cm (43)

|                        |   |
|------------------------|---|
| <b>Resolution</b>      | 4K (3840x2160)  |
| <b>Display</b>         | Real 4K Display   |
| <b>Processor</b>       | α5 AI Processor 4K Gen6   |
| <b>Picture Quality</b> | AI Brightness Control, Dynamic Tone Mapping, HLG, HDR10, 4K Upscaler            |
| <b>Sound Quality</b>   | AI Sound, AI Acoustic Tuning  |
| <b>Speaker</b>         | 2.0 Ch / 20W  |
| <b>Sound</b>           | Virtual Surround 5.1  |
| <b>AI Smart</b>        | LG ThinQ AI, Built-in Alexa, Apple Airplay & HomeKit, Works with Hey Google     |
| <b>Cinema</b>          | Filmmaker Mode™, Netflix, Prime Video, Disney+ Hotstar, Apple TV+ and many more |
| <b>Game</b>            | Game Optimizer/Game Dashboard/HGiG Profile                                      |
| <b>HDMI Features</b>   | ALLM / eARC   |
| <b>Ports</b>           | 3 x HDMI / 2 x USB  |
| <b>Sports</b>          | Sports Alert / Bluetooth Surround Ready   |
| <b>Platform</b>        | webOS 23 with User Profiles & Quick Cards                                       |
| <b>Magic Remote</b>    | Yes   |

# UHD Specs



## UR7790

108 cm (43)

|                 |   |
|-----------------|---|
| Resolution      | 4K (3840x2160)  |
| Display         | Real 4K Display with Ultra Bright Panel   |
| Processor       | α5 AI Processor 4K Gen6   |
| Picture Quality | AI Brightness Control, Dynamic Tone Mapping, HLG, HDR10, 4K Upscaler            |
| Sound Quality   | AI Sound Pro, AI Acoustic Tuning  |
| Speaker         | 2.1 Ch / 35W  |
| Sound           | Virtual Surround 5.1.2, Built-in Woofer   |
| AI Smart        | LG ThinQ AI, Built-in Alexa, Apple Airplay & HomeKit, Works with Hey Google     |
| Cinema          | Filmmaker Mode™, Netflix, Prime Video, Disney+ Hotstar, Apple TV+ and many more |
| Game            | Game Optimizer/Game Dashboard/HGiG Profile                                      |
| HDMI Features   | ALLM / eARC   |
| Ports           | 3 x HDMI / 1 x USB  |
| Sports          | Sports Alert / Bluetooth Surround Ready   |
| Platform        | webOS 23 with User Profiles & Quick Cards                                       |
| Magic Remote    | Yes   |

# UHD Specs



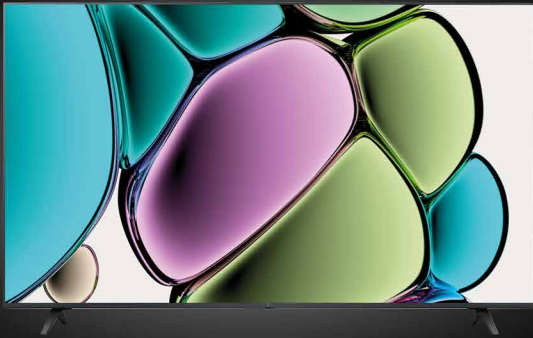
## UQ7350/7300

108 cm (43)

|                        |   |
|------------------------|---|
| <b>Resolution</b>      | 4K (3840x2160)  |
| <b>Display</b>         | Real 4K Display   |
| <b>Processor</b>       | α5 AI Processor 4K Gen5   |
| <b>Design</b>          | Cinema Screen   |
| <b>Picture Quality</b> | Dynamic Tone Mapping, HLG, HDR10, 4K Upscaler                                   |
| <b>Sound Quality</b>   | AI Sound  |
| <b>Speaker</b>         | 2.0 Ch / 20W  |
| <b>Sound</b>           | Virtual Surround 5.1  |
| <b>AI Smart</b>        | LG ThinQ AI, Apple Airplay & HomeKit  |
| <b>Cinema</b>          | Filmmaker Mode™, Netflix, Prime Video, Disney+ Hotstar, Apple TV+ and many more |
| <b>Game</b>            | Game Optimizer/Game Dashboard/HGiG Profile                                      |
| <b>HDMI Features</b>   | ALLM / eARC   |
| <b>Ports</b>           | 3 x HDMI / 2 x USB  |
| <b>Sports</b>          | Sports Alert / Bluetooth Surround Ready   |
| <b>Platform</b>        | webOS 22 with User Profiles & Family Settings                                   |



# Smart Specs



**LR656**  
80 cm (32)

|                 |  |
|-----------------|--|
| Resolution      | HD (1366x768)  |
| Processor       | α5 AI Processor Gen6   |
| Design          | Cinema Screen  |
| Picture Quality | HDR10, HLG, AI Brightness Control, Dynamic Tone Mapping                                    |
| Sound Quality   | AI Sound   |
| Speaker         | 2.0 Ch / 20W   |
| Sound           | Virtual Surround 5.1   |
| AI Smart        | LG ThinQ AI, Apple Airplay & HomeKit, Google Home & Amazon Echo Connection, Home Dashboard |
| Cinema          | Netflix, Prime Video, Disney+ Hotstar, Apple TV+ and many more                             |
| Game            | Game Optimizer / Game Dashboard / HGiG Profile   |
| Ports           | 2 x HDMI / 1 x USB   |
| Sports          | Sports Alert / Bluetooth Surround Ready  |
| Platform        | webOS 23 with User Profiles & Quick Cards  |
| Remote          | Remote with Hot Keys   |

# Smart Specs

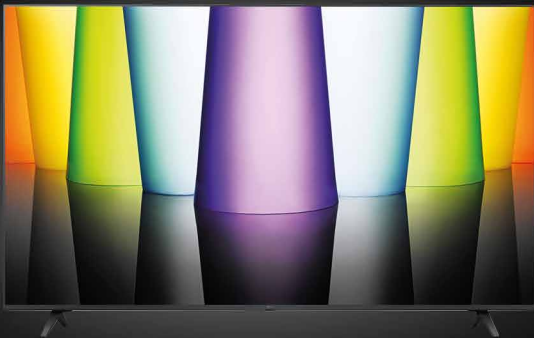


LQ640 / LQ645

80 cm (32)

|                 |  |
|-----------------|--|
| Resolution      | HD (1366x768)  |
| Processor       | α5 Gen5 AI Processor   |
| Design          | Cinema Screen  |
| Picture Quality | HDR10, HLG, Dynamic Tone Mapping   |
| Sound Quality   | AI Sound   |
| Speaker         | 2.0 Ch / 16W   |
| Sound           | Virtual Surround 5.1   |
| AI Smart        | LG ThinQ AI, Apple Airplay & HomeKit, Google Home & Amazon Echo Connection, Home Dashboard |
| Cinema          | Netflix, Prime Video, Disney+ Hotstar, Apple TV+ and many more                             |
| Game            | Game Optimizer / Game Dashboard / HGiG Profile   |
| Ports           | 3 x HDMI / 2 x USB   |
| Sports          | Sports Alert / Bluetooth Surround Ready  |
| Platform        | webOS 22 with User Profiles & Family Settings  |
| Remote          | Remote with Hot Keys   |

# Smart Specs



## LQ6360 / LQ636B

80 cm (32)

|                 |   |
|-----------------|---|
| Resolution      | LQ6360: FHD (1920x1080)   LQ636B: HD (1366x768)   |
| Processor       | α5 Gen5 AI Processor  |
| Picture Quality | HDR10 Pro, HLG, AI Brightness, Dynamic Tone Mapping                                     |
| Sound Quality   | AI Sound, AI Acoustic Tuning  |
| Speaker         | 2.0 Ch / 20W  |
| Sound           | Virtual Surround 5.1  |
| AI Smart        | LG ThinQ AI, Built-in Google Assistant & Alexa, Apple Airplay & HomeKit, Home Dashboard |
| Cinema          | Netflix, Prime Video, Disney+ Hotstar, Apple TV+ and many more                          |
| Game            | Game Optimizer / Game Dashboard / HGiG Profile  |
| Ports           | 2 x HDMI / 1 x USB  |
| Sports          | Sports Alert / Bluetooth Surround Ready   |
| Platform        | webOS 22 with User Profiles & Family Settings   |
| Remote          | Magic Remote with Hot Keys & Voice Command Enabled                                      |

# Smart Specs



## LQ635

80 cm (32)

|                        |  |
|------------------------|--|
| <b>Resolution</b>      | HD (1366x768)  |
| <b>Processor</b>       | α5 Gen5 AI Processor   |
| <b>Picture Quality</b> | HDR10 Pro, HLG, AI Brightness, Dynamic Tone Mapping  |
| <b>Sound Quality</b>   | AI Sound   |
| <b>Speaker</b>         | 2.0 Ch / 20W   |
| <b>Sound</b>           | Virtual Surround 5.1   |
| <b>AI Smart</b>        | LG ThinQ AI, Google Home & Amazon Echo Connection, Apple Airplay & HomeKit, Home Dashboard |
| <b>Cinema</b>          | Netflix, Prime Video, Disney+ Hotstar, Apple TV+ and many more                             |
| <b>Game</b>            | Game Optimizer/Game Dashboard/HGiG Profile   |
| <b>Ports</b>           | 2 x HDMI / 1 x USB   |
| <b>Sports</b>          | Sports Alert / Bluetooth Surround Ready  |
| <b>Platform</b>        | webOS 22 with User Profiles & Family Settings  |
| <b>Remote</b>          | Remote with Hot Keys   |



# Smart Specs



## LQ573/LQ570

80 cm (32)

|                        |  |
|------------------------|--|
| <b>Resolution</b>      | HD (1366x768)  |
| <b>Processor</b>       | α5 Gen5 AI Processor   |
| <b>Picture Quality</b> | HDR10 Pro, HLG, AI Brightness, Dynamic Tone Mapping  |
| <b>Sound Quality</b>   | AI Sound   |
| <b>Speaker</b>         | 2.0 Ch / 10W   |
| <b>Sound</b>           | Virtual Surround 5.1   |
| <b>AI Smart</b>        | LG ThinQ AI, Google Home & Amazon Echo Connection, Apple Airplay & HomeKit, Home Dashboard |
| <b>Cinema</b>          | Netflix, Prime Video, Disney+ Hotstar, Apple TV+ and many more                             |
| <b>Game</b>            | Game Optimizer/Game Dashboard/HGiG Profile   |
| <b>Ports</b>           | 2 x HDMI / 1 x USB   |
| <b>Sports</b>          | Sports Alert / Bluetooth Surround Ready  |
| <b>Platform</b>        | webOS 22 with User Profiles & Family Settings  |
| <b>Remote</b>          | Remote with Hot Keys   |

# Smart Specs



## LM562 / LM560

108 cm (43) / 80 cm (32)\*

|                        |  |
|------------------------|--|
| <b>Resolution</b>      | HD (1366x768)  |
| <b>Processor</b>       | Quad Core Processor  |
| <b>Picture Quality</b> | HDR10 Pro, Resolution Upscaler, Dynamic Tone Mapping           |
| <b>Sound Quality</b>   | Dolby Audio, Clear Voice III                                   |
| <b>Speaker</b>         | 2.0 Ch / 20W (80 cm (32): 10W)                                 |
| <b>AI Smart</b>        | Home Dashboard, Works with Alexa (external device)             |
| <b>Cinema</b>          | Netflix, Prime Video, Disney+ Hotstar, Apple TV+ and many more |
| <b>Ports</b>           | 2 x HDMI / 1 x USB   |
| <b>Platform</b>        | LG webOS Smart TV with Full Web Browser                        |
| <b>Remote</b>          | Remote with Hot Keys   |

\*Only in LM562