Specifications

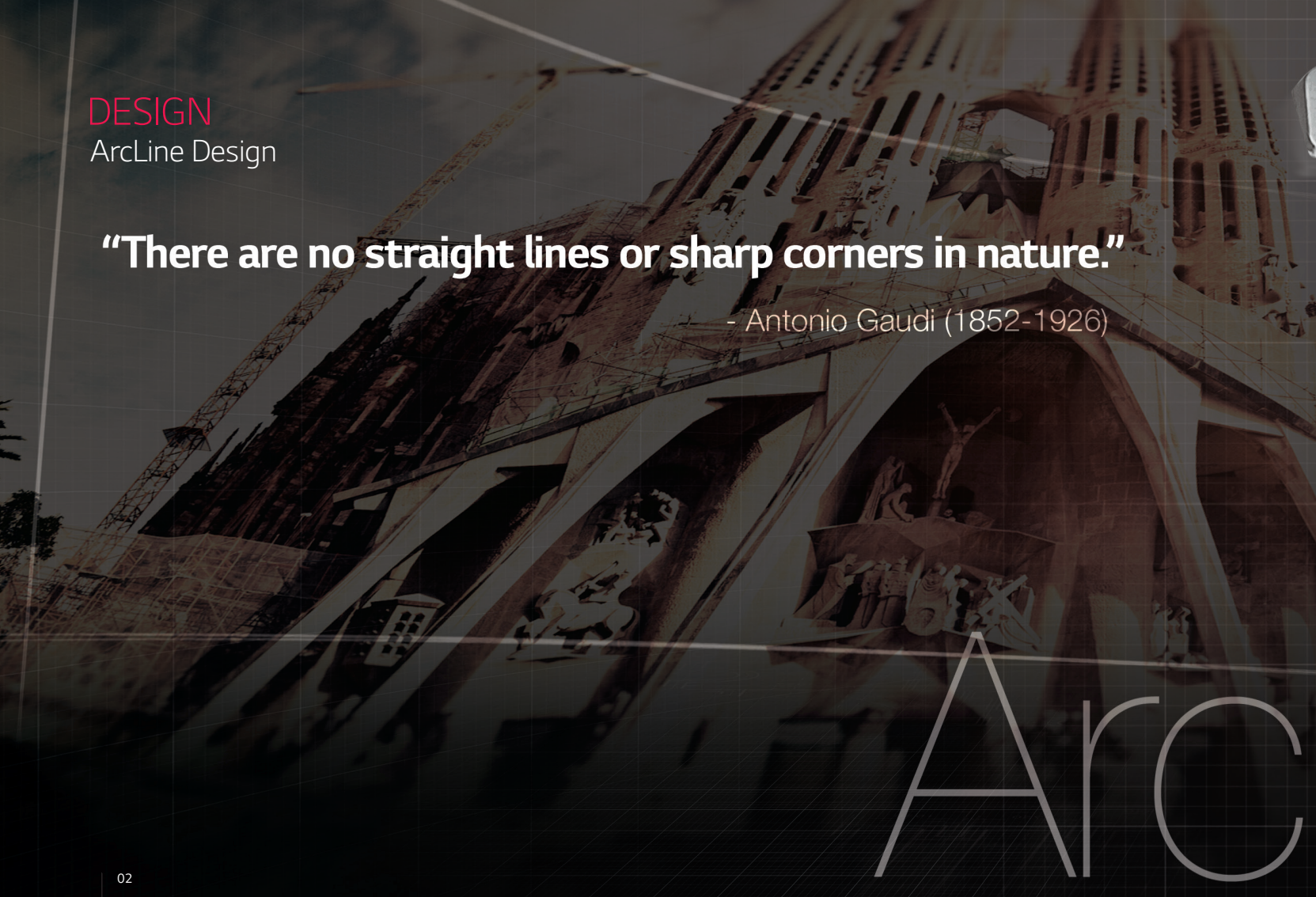
Category	21:9 Curved UltraWide™ Monitor			21:9 UltraWide™ Monitor						
Model	UC98	UC88		UM88	UM88C	UM68		UM58		
Screen Size	34"	34"	29"	34"	34"	34"	29"	34"	29"	25"
Resolution	UltraWide™ QHD (3440 x 1440)		UltraWide™ FHD (2560 x 1080)	UltraWide™ QHD (3440 x 1440)		UltraWide™ FHD (2650 x 1080)				
Display	IPS Curved			IPS						
	Cinema Screen									
Brightness	300 nits						250 nits			
Viewing Angle (Ver./Hor.)	178 (Top-Bottom)/178 (Right-Left)									
Response Time	5ms GTG									
Speaker	7Wx2 Speaker MAXXAUDIO®						5Wx2 Speaker MAXXAUDIO®	X		
Interface	HDMIx2 Display Port Thunderboltx2 USB3.0 (1Up/2Down) Headphone Out	HDMIx2 Display Port USB3.0 (1Up/2Down) Headphone Out	HDMIx2 Display Port Headphone Out	HDMIx2 Display Port Thunderboltx2 USB3.0 (1Up/2Down) Headphone Out	HDMIx2 Display Port USB3.0 (1Up/2Down) Headphone Out	HDMIx2 Display Port Headphone Out	HDMIx2 Display Port Headphone Out	HDMIx2 Headphone Out		
Stand	Height 110mm Tilt -5~15 Degree	Height 120mm Tilt -5~20 Degree	Height 120mm Tilt -5~20 Degree	Height 120mm Tilt -5~20 Degree	Height 120mm Tilt -5~20 Degree	Height 120mm Tilt -5~20 Degree	Tilt -5~20 Degree	Tilt -5~20 Degree		
USB 3.0 Quick Charge	O	O	X	O	O	X	X	X		
Darkroom mode	O	O	O	O	O	O	O	O		
On Screen Control	O	O	O	O	O	O	O	O		
Freesync	O (~75Hz)			O (~75Hz)				X		

LG
Life's Good

LG
Life's Good

2016
LG 21:9 **UltraWide™** Monitor

UC98 | UC88 | UM88 / UM88C | UM68 | UM58



DESIGN
ArcLine Design

“There are no straight lines or sharp corners in nature.”

- Antonio Gaudi (1852-1926)

Arc

Line

For Media Contents Prosumers

21:9 UltraWide™'s screen real-estate along with powerful usability completes
Media Prosumers' needs to create all kinds of entertainment contents and to share with others.

PHOTOGRAPHER
DESIGNER

Can Handle All the Work with **21:9 Curved UltraWide™ QHD display**

21:9 Curved UltraWide™QHD (3440*1440) display offers visual comfort with 2.4 times more visual information at one time than a Full HD monitor. This includes thumbnalis, plug-ins, and more.

UltraWide QHD
3440 x 1440

UltraWide QHD = 2.4 x Full HD

UltraWide QHD	3440 x 1440	= 4,953,600
Full HD	1920 x 1080	= 2,070,000
HD	1280 x 720	= 920,000

34UC98

Fit to Mac Devices with **Thundelbolt™2**

THUNDERBOLT

With the Thunderbolt™ 2 port for Mac devices, you can take advantage of data transmission that is 4 times faster than the USB 3.0 and also can expand computing capability more easily via a simple daisy-chain configuration without an extra connector.

Visual Comfort with **IPS**

With IPS display, there is no color shift or no distortion of color at all. You are able to see both edges of monitor clearly to ensure your best viewing pleasure.

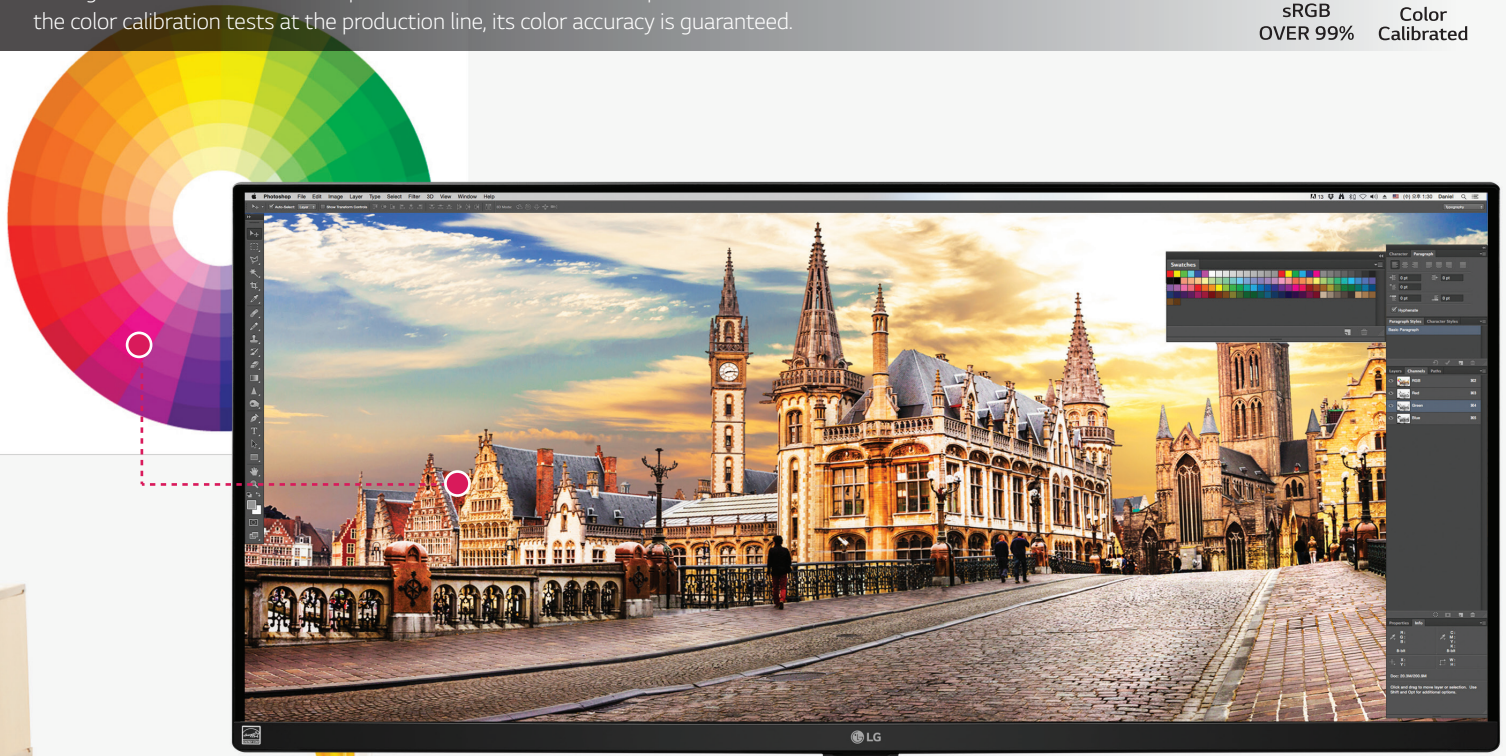
34UM88

Flawless Color Expression with **sRGB over 99% & Color Calibrated**

You are guaranteed an immersive artwork by perceiving the same color as a subject on display or RGB color code through a sRGB over 99% color space and IPS's accurate color expression. Since 21:9 UltraWide™ monitor is conducted the color calibration tests at the production line, its color accuracy is guaranteed.

sRGB OVER 99%

Color Calibrated



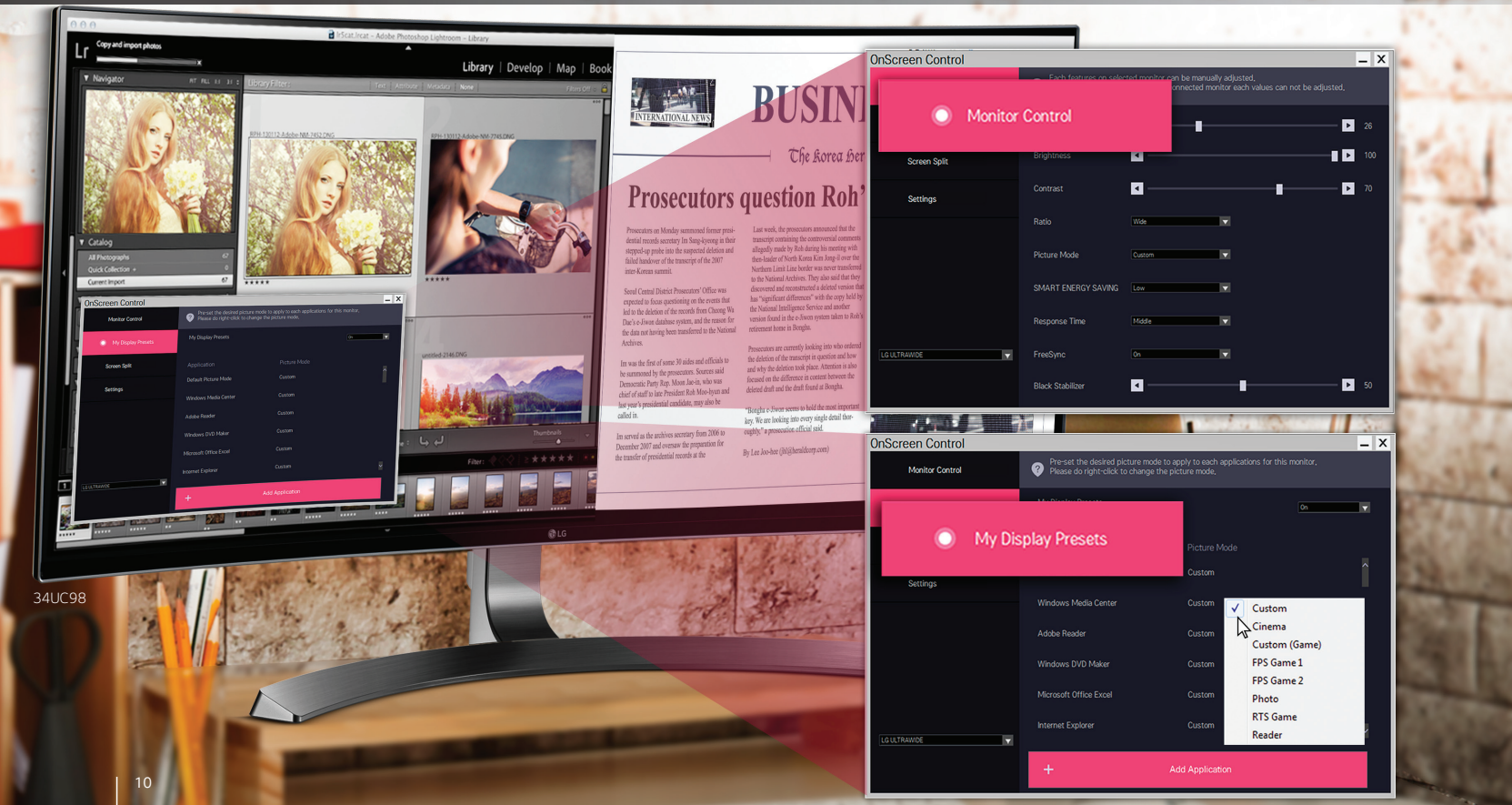
34UM88

Customizing the Picture Mode **with OnScreen Control & My Display Presets**

OnScreen Control allows you to easily control the screen configuration for easy customizing workspace on the screen with a few clicks of mouse. In addition, you do not need to select the color mode each time you open a specific program with My Display Presets, that includes multiple color mode presets for various viewing environment.

OnScreen Control

My Display Presets



Multitasking for Multi-Performer with **Screen Split & PIP**

With Screen Split feature, it divides the display into multiple sections for different tasks by resizing the windows on the screen. Its advanced options have expanded to include 4 types of Picture-in-Picture(PIP) modes which allow you to stay working on the main screen while watching a video on a smaller window aside.

Screen Split

PIP

Advanced Tech Design with **Easy Installation & Adjustable Stand**

The newly designed ergonomic stand can be installed quickly and easily without extra tools. Just clip and press it down. You will be surprised with how simple it could get. The ergonomic stand is height and tilt adjustable while maintaining a stylish appearance on the ArcLine base.

Charge Your Mobile via **USB 3.0 Quick Charge**

Charge the battery of a connected device quickly using the USB 3.0 port on the product.

USB 3.0
Quick Charge

Position
6 /12
Lap
3 /5
0:43.498
GT-S

For Gaming Enthusiasts

A greater Field of View (FOV) enhances the cinematic gaming experience, while wider viewing angles maximize the immersion.

The Whole New **FreeSync** Era with **34-inch 21:9 UltraWide™ QHD**

The big convergence of AMD's FreeSync Technology and 34-inch 21:9 UltraWide™ QHD is delivering an amazing gaming experience without any tearing and stuttering.

34UC98

21:9
Curved

UltraWide QHD
3440 x 1440

AMD
FREESYNC
TECHNOLOGY

FreeSync ON

VS

FreeSync OFF

Short-Cut to Winning via **Game Mode**

Game Mode, consisted of FPS, RTS, and Custom modes, provides customized gaming experience varying on genres. It's convenient to adjust and optimize the settings for each game when switching between different genres of games. Specific game genres' gaming picture modes are saved in the Quick Circle!

Game Mode

34UC88

FPS1 / FPS2

RTS

Custom

Fully Geared Up with **Black Stabilizer & Dynamic Action Sync**

Black Stabilizer is especially useful to detect objects including enemies that are hiding in dark areas.
Dynamic Action Sync allows you to attack enemies faster with less lag time.

Black Stabilizer

Dynamic Action Sync

Black Stabilizer

Dynamic Action Sync

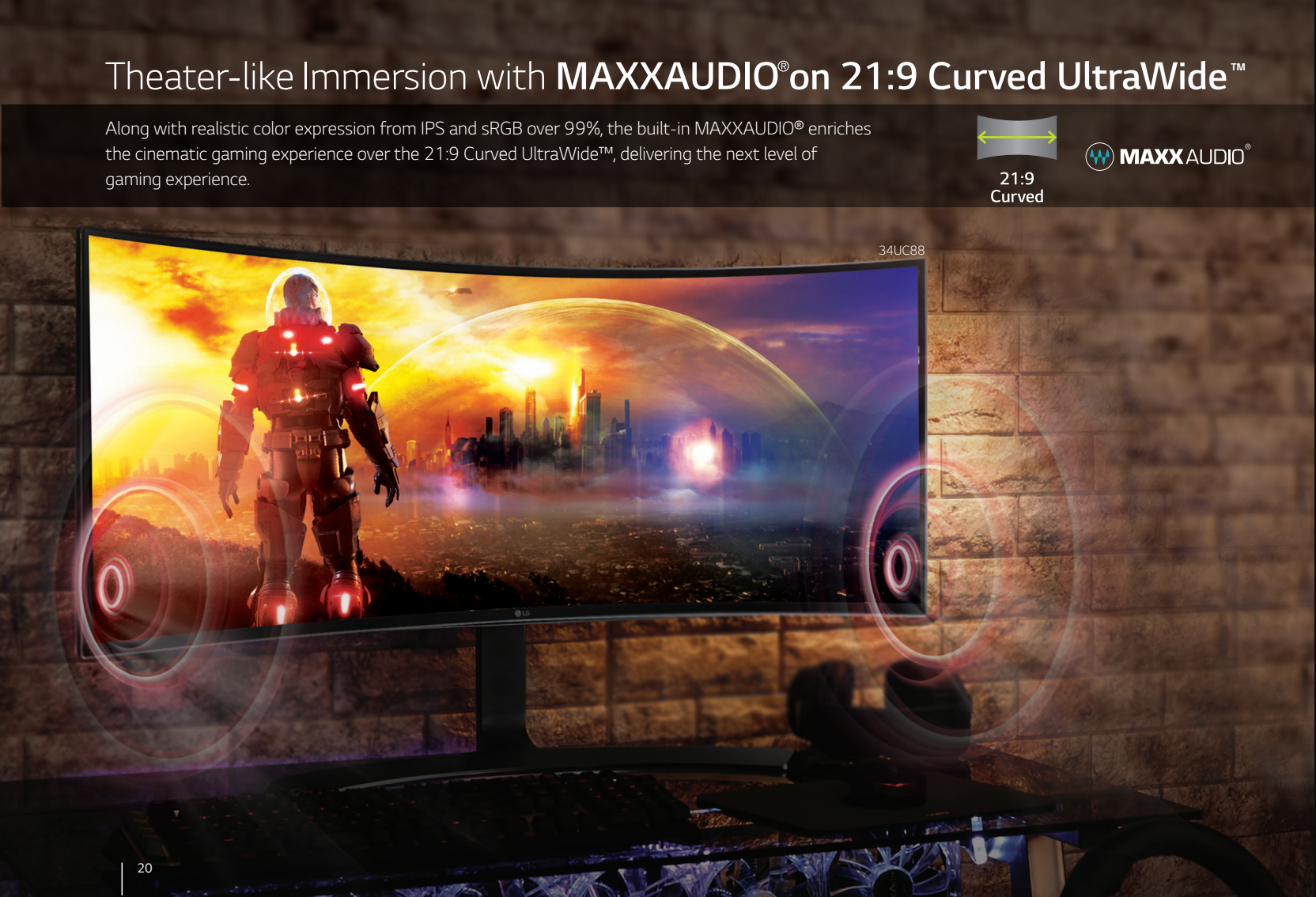
Black Stabilizer & Dynamic Action Sync ON

Theater-like Immersion with **MAXXAUDIO®on 21:9 Curved UltraWide™**

Along with realistic color expression from IPS and sRGB over 99%, the built-in MAXXAUDIO® enriches the cinematic gaming experience over the 21:9 Curved UltraWide™, delivering the next level of gaming experience.

21:9
Curved

MAXX AUDIO®



Supporting Games

With the increase of demand for 21:9 monitors, which provide higher immersive experience, more game companies are designing games to support the 21:9 aspect ratio.

Game	Availability for 21:9 Monitors	
	2560X1080	3440X1440
League of Legends	•	•
World of WarCraft	•	•
NBA 2K 14	•	•
FIFA 14	•	•
Battle Field4	•	•
Call of duty A/W	•	•
GRID2	•	•
Final Fantasy 14	•	•

Game	Availability for 21:9 Monitors	
	2560X1080	3440X1440
SIMCITY4	•	•
World of Tanks	•	•
Watch Dogs	•	•
Sid Meier's Civillization V	•	•
Elderscrolls	•	•
Crysis3	•	•
Sleeping Dogs	•	•
Need for speed Rival	•	•

2016 21:9 UltraWide™ Monitors

For Media Prosumers

UC98

34”

21:9 Curved
THUNDERBOLT
Color Calibrated
sRGB OVER 99%
Height Tilt
USB 3.0 Quick Charge
OnScreen Control
My Display Presets
Reader Mode
Screen Split
Dual Linkup
MAXX AUDIO
AMD FREESYNC TECHNOLOGY
Dynamic Action Sync
Black Stabilizer
Game Mode

UM88/UM88C

34”

21:9 UltraWide
THUNDERBOLT
Color Calibrated
sRGB OVER 99%
Height Tilt
USB 3.0 Quick Charge
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AMD FREESYNC TECHNOLOGY
Dynamic Action Sync
Black Stabilizer
Game Mode

*Thunderbolt™ 2 : UM88 Only

For Gaming Enthusiasts

UC88

34” / 29”

- 21:9 Curved
- AMD FreeSync Technology
- Black Stabilizer
- Dynamic Action Sync
- Game Mode
- MAXX AUDIO
- OnScreen Control
- My Display Presets
- USB 3.0 Quick Charge
- Height Tilt
- Screen Split
- Dual Linkup
- sRGB OVER 99%
- Color Calibrated
- Reader Mode

UM68

34” / 29”

- 21:9 UltraWide
- AMD FreeSync Technology
- Black Stabilizer
- Dynamic Action Sync
- Game Mode
- MAXX AUDIO
- My Display Presets
- Height Tilt
- Screen Split
- Dual Linkup
- Dual Controller
- sRGB OVER 99%

UM58

34”/ 29”/25”

- 21:9 UltraWide
- Black Stabilizer
- Dynamic Action Sync
- Game Mode
- My Display Presets
- Screen Split
- Dual Linkup
- Dual Controller
- sRGB OVER 99%