





# 2016 LG IPS Monitor

(MP88 / MP68 / MP58 / MP48 / MP38)



## WHY LG IPS?

Vivid colors from any angle, color calibrated by experts

The LG IPS Monitor ensures an awesome picture quality that provides clear images and vivid colors from any angle. Color Calibration tests were conducted before the monitors are handed over to consumers. LG's IPS Monitor provides accurate color for your viewing pleasure.

Recognized by



The Best Photo Monitor by TIPA for  
**3 consecutive year!!**



The LG 27EA83, 34UM95 and 31MU97Z  
have won the TIPA Best Photo Monitor award

# Experts, LG IPS

## 2014 Best of Year Computer Monitor Awards

On USA Today Reviewed.com

**10.0**  
SCORE  
TESTED BY  
**EXPERTS**

“...the 34UM95 is ... both in appearance and functionality and delivers a truly futuristic experience...”

## 31 LG IPS Monitor Awards

LG UltraWide Nominated by Global Organizations in 2015 for Design, High Picture Quality and Color Accuracy



**IDEA** (Mar '15)  
By Bronze  
34UC97



**IF** (Jan '15)  
By Winner  
34UC97



**Reddot** (Mar '15)  
By Winner  
34UC97



**CES 2015** (Jan '15)  
By Innovation Award  
34UC87



**Tom's Hardware** (Jan '15)  
By Approved Award  
34UC97



**WSGF** (Feb '15)  
By Highly Recommended  
34UC97



**PRAD** (Jun '15)  
By Gut  
34UM67



**CHIP** (Feb '15)  
By Gut  
34UC87



**PRAD** (Aug '15)  
By Sehr Gut  
27MU67



**Numerique** (Apr '15)  
By 4 Stars  
34UC97



**PRAD** (Feb '15)  
By Sehr Gut  
31UM97



**CHIP** (Feb '15)  
By Gut  
34UM95



**Macwelt** (Feb '15)  
By Sehr Gut  
27MB5Z

And many more

# DESIGN


Infinity Display | Sleek Cut-Design | ArcLine Stand



## Infinity Display

The Infinity Display provides a borderless visual experience for 4-side of the display for an all-inclusive view.

\*The Infinity Display is applied only on MP88



## Sleek Cut Design

The Sleek Cut design, the remarkable reduction of depth with body frame, adds sophisticated ambience for your place.

\*The Sleek Cut Design is applied only on 19.5/23.8/27" MP48 & All MP58

## ArcLine Stand

The coexistence of smoothness and solidness in the curved structure.  
The beauty of ArcLine is the icing on the cake.











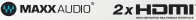


\*The ArcLine Stand is applied only on MP88 & MP68 & MP58

# 2016 LG IPS Monitor



## MP88















23.8"

 sRGB OVER 99%	 Color Calibrated	 OnScreen Control	 Screen Split
 My Display Presets	 PIP	 Black Stabilizer	 Reader Mode
 Flicker Safe	 Stereo Speaker		
 Color Weakness Mode	 Smart Energy Saving		



## MP68

27"/23.8"/23"/21.5"

 New Cinema Screen	 AMD FREESYNC TECHNOLOGY	 Color Calibrated	 OnScreen Control
 Screen Split	 My Display Presets	 PIP	 Black Stabilizer
 Reader Mode	 Flicker Safe	 Stereo Speaker	
 Color Weakness Mode		 Smart Energy Saving	

\*The Stereo Speaker with MAXXAUDIO® is applied only on 27MP68HM.



# MP58

31.5"/27"/23.8"/21.5"



Sleek Cut Design



OnScreen Control



Screen Split



My Display Presets



PIP



Black Stabilizer



Reader Mode



Flicker Safe



Color Weakness Mode



# MP48

27"/23.8"/23"/21.5"/19.5"



Sleek Cut Design



OnScreen Control



Screen Split



My Display Presets



PIP



Reader Mode



Flicker Safe



Color Weakness Mode



Smart Energy Saving



# MP38

27"



OnScreen Control



Screen Split



My Display Presets



PIP



Reader Mode



Flicker Safe



Color Weakness Mode



Smart Energy Saving

\*The Sleek Cut Design is applied only on 19.5/23.8/27" MP48.





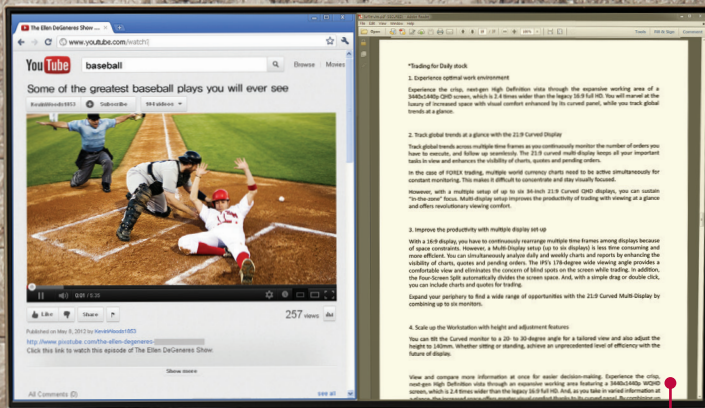
\*MP88

# Enjoy Outstanding Color Expression with Color Accuracy



The LG IPS monitor guarantees vivid picture quality which have proven an accurate color due to low color shift compared to VA by Intertek.\* Its realistic color expression is ensured with sRGB over 99% of the color space and color calibration is tested before the monitors are delivered to the customer in both the MP88 and MP68 series.

**Intertek** \*Intertek : Intertek is an independent testing laboratory and tested color accuracy of IPS monitor. \*Only the MP88 series features sRGB over 99%

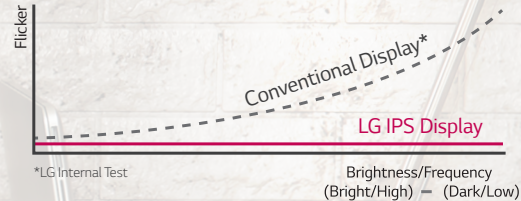


## Flicker Safe

Did you know that your eyes are affected by flickers on the monitor while you may not have seen them?



LG obtained TUV "flicker free" certification (MP88/68/58)



## Reader Mode



# Protect Your Eyes and View in Comfort with Flicker Safe & Reader Mode



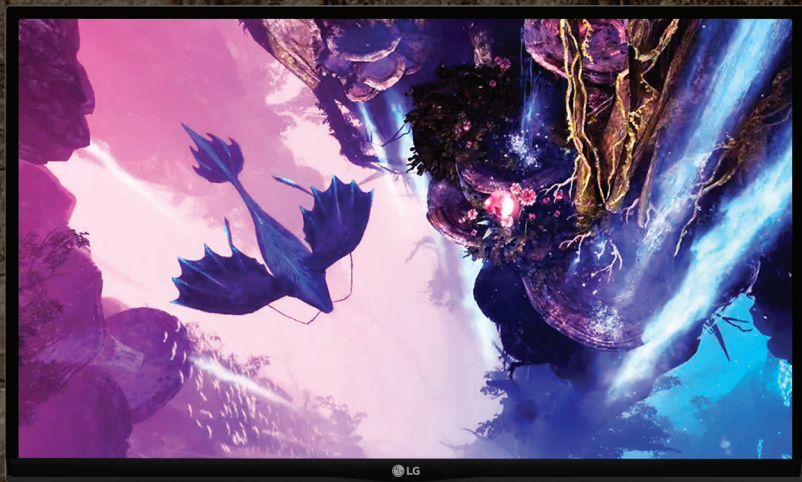
Flicker Safe



Reader Mode

Over time, working, gaming and movie viewing can cause eye strain and fatigue. But, Flicker Safe and Reader Mode help maximize visual comfort by protecting your eyes from harmful blue light and reducing the flicker level to almost zero.

FreeSync  
**ON**



\*MP68

OFF



## Enjoy Smoother Game Play with AMD FreeSync™ Technology

MP68 especially adapted to AMD FreeSync™ technology which eliminates tearing from the low frame rate and also screen stuttering as connecting HDMI port. All of these bring that you can enjoy and immerse in game play.



Black Stabilizer  
**ON**



**OFF**



\*MP88

## Immerse Yourself in the Game with Black Stabilizer & MAXXAUDIO®

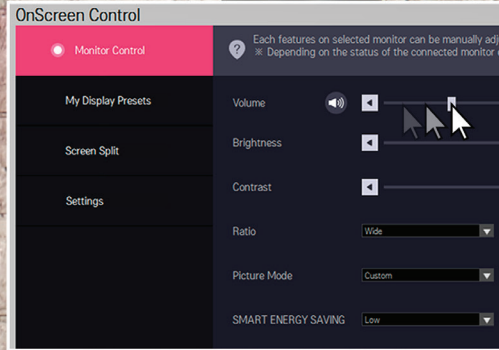


Black  
Stabilizer

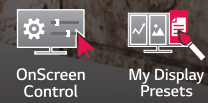
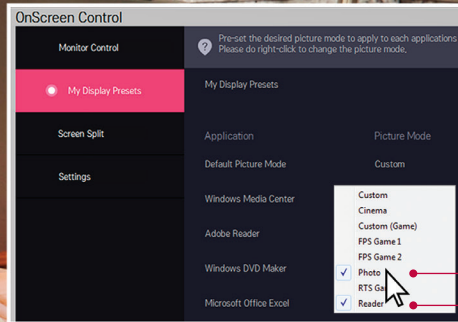
The Black Stabilizer allows you to have better visibility, even in dark scenes.  
You can experience clean high-pitched sound and base sound with MAXXAUDIO®



▶ Monitor Control



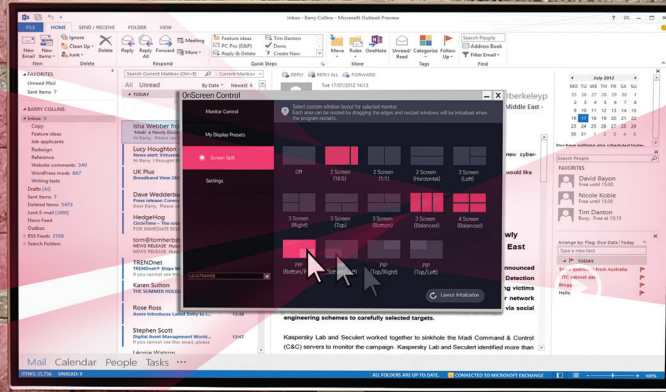
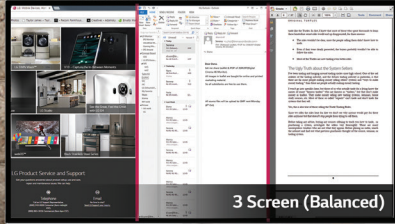
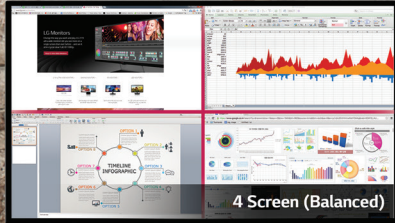
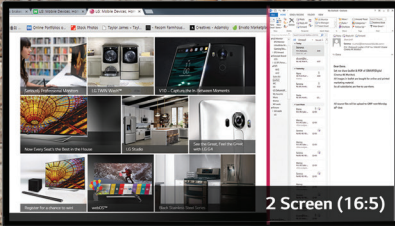
▶ My Display Presets



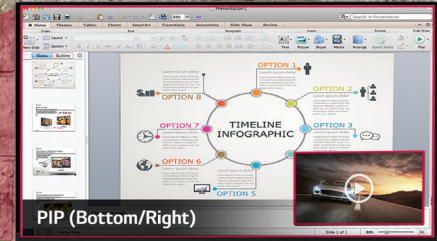
# Preset Customized Options with just a Click with OnScreen Control & My Display Presets

OnScreen Control allows you to modify your screen configuration by simply using the mouse without forcing physical buttons built in monitor. My Display Presets included within OnScreen Control offers customized picture mode for specific software. It has automatically applied to picture mode you already preset. You don't need to select the picture mode each time.

## Screen Split



## Screen Split(PIP Mode)



# Customize Your Workspace for Multitasking with Screen Split & PIP Mode



PIP

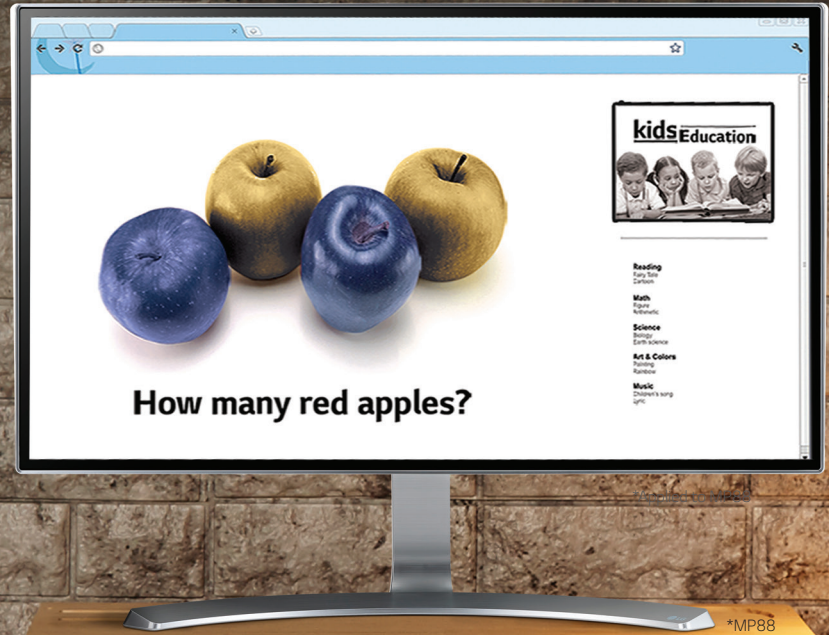


Screen Split

Screen Split 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) Mode among 14 options. With PIP Mode - a special feature of the LG monitor you can work on the main screen while watching a video in a smaller window floating on the screen.

Color Weakness Mode  
**ON**

**OFF**



- Reading
- Early Site
- Calendar
- Math
- Figure
- Arithmetic
- Science
- Biology
- Earth Science
- Art & Colors
- Reading
- Rainbow
- Music
- Children's songs
- gmic

## Offers Improved Color Vision to Color Weakness with Color Weakness Mode

Color revision algorithms are used to help those with color weakness who have difficulty distinguishing certain ranges of colors can view all the important content.



Color Weakness  
Mode

# Specification

Category 1	IPS											
Category 2	Infinity Display			New Cinema Screen		Sleek Cut Design						-
Model	MP88		MP68		MP58				MP48			MP38
Screen Size	23.8"	23.8"	27"	27/23.8/ 23/21.5"	27/23.8/ 21.5"	31.5"	23.8/21.5"	21.5"	27/23.8/ 23/21.5"	23/21.5"	21.5/19.5"	27"
Variation	HV	HM	HM	VQ	VQ	HQ	D	A	HQ	D	A	VQ
Resolution	1920 x 1080 (over 21.5"), 1600x900(19.5"), 1440x900 (19.5" 16:10 MP48), 1366x768(18.5/15.6")											
Interface	D-Sub HDMIx2	D-Sub HDMIx2	D-Sub HDMIx2	D-Sub DVI HDMI	D-Sub DVI HDMI	D-Sub HDMI	D-Sub DVI	D-Sub	D-Sub HDMI	D-Sub DVI	D-Sub	D-Sub DVI HDMI
Speaker	5Wx2 MAXXAUDIO®	5Wx2 MAXXAUDIO®	5Wx2 MAXXAUDIO®	-								
Brightness	250nits						200nits			200nits		
Contrast Ratio	Mega(5,000,000:1)											
Viewing Angle	178 / 178						178 / 178			178 / 178		
Response Time	5ms GTG				5ms GTG		14ms		5ms GTG	14ms		5ms GTG
Control Key	Joystick Key						6 Tact Key					
Wall mount	Yes	-	-	-	Yes	-	-	23"/21.5" Only			Yes	
Power	Adapter											
Stand	Tilt											
On Screen Control	Yes		Yes		Yes				Yes			Yes
Color Calibrated	Yes		Yes		-				-			-
Black Stabilizer	Yes		Yes		Yes				-			-
HDMI FreeSync	-		Yes		-				-			-
Reader mode	Yes											
Flicker Safe	Yes											
Color Weakness Mode	Yes											

\*The Sleek Cut Design is applied only on 19.5"/23.8"/27" MP48 & All MP58