

AMD FreeSync™

# Clearer, Smoother Image

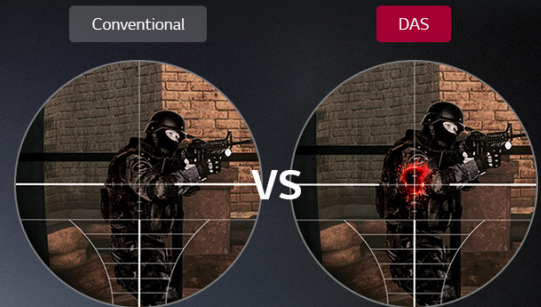
AMD FreeSync™ Technology and a dynamic refresh rate of 75Hz virtually eliminates screen tearing and stuttering to bring you seamless, fluid movement during high-res, fast-paced games.



Dynamic Action Sync

# React Faster to The Action

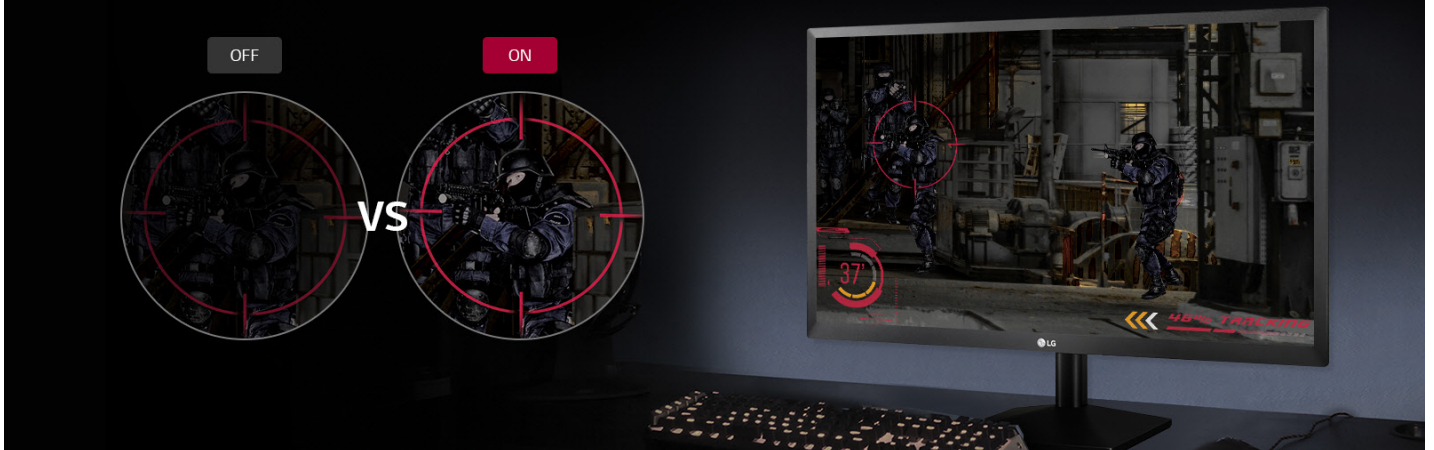
Dynamic Action Sync mode allows you to instantly react to your opponents and attack them without any display lag. It synchronizes your senses with real-time scenes in fast-paced games by minimizing input lag.



## Black Stabilizer

# Enemies Have Nowhere to Hide

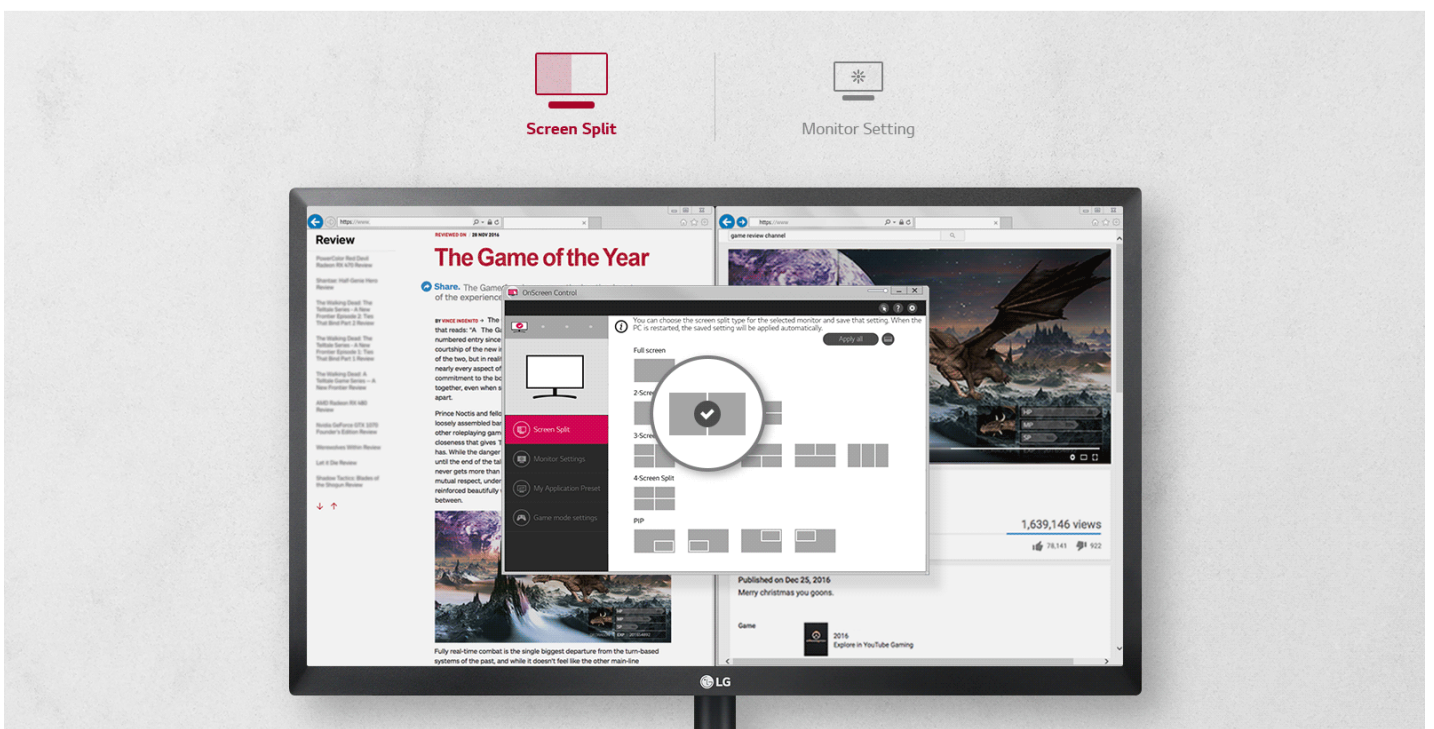
Black Stabilizer gives you full visual clarity, even in games where you spend a lot of time in the dark. It synchronizes and brightens the darkest areas, so that you can find enemies hiding in the shadows and shoot first.



## OnScreen Control

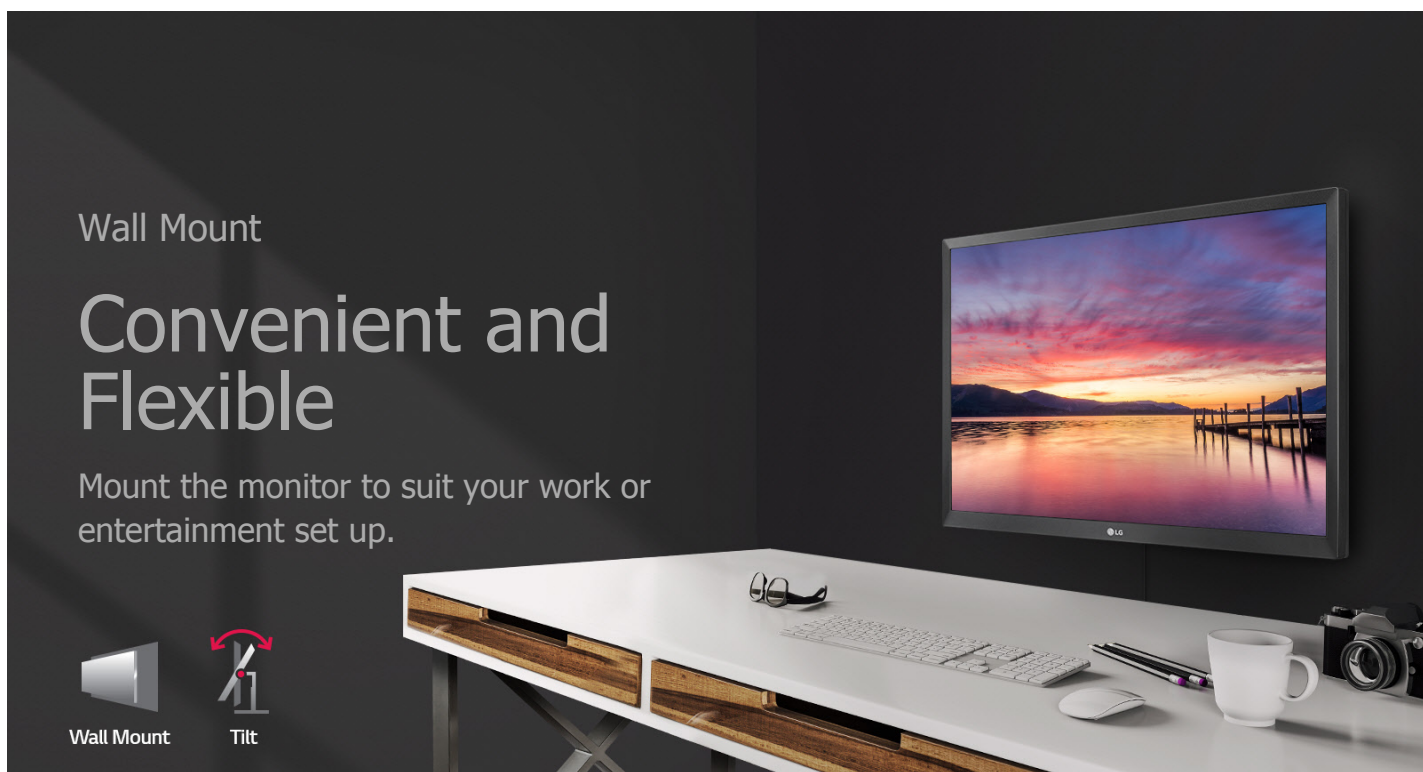
# Easier User Interface

OnScreen Control is simple and intuitive. You can customize your display options with a few simple clicks.



\*You can download the OnScreen Control Software from LG.com.

\*Modifications or updates of the OnScreen Control Software are not notified in advance.



Close

## General

Size (Inch / cm)

23.8" / 60.4cm

Panel Type

IPS

Colour Gamut (CIE1931)

72%

Colour Depth (Num of Colours)

16.7M colors

Pixel Pitch (mm)

0.2745 x 0.2745

Aspect Ratio

16:9

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Resolution 1920 x 1080	Brightness (Typ.) 250cd/m <sup>2</sup> (Typ.) 200cd/m <sup>2</sup> (Min.)
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Contrast Ratio (Original) 1000:1(typ.)	(DFC) Mega
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(GTG) 5ms (faster)	Viewing Angle (CR≥10) 178/178
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Surface Treatment  
Anti glare, 3H

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## Jack Input / Output

D-Sub Yes (1ea)	HDMI Yes (ver1.4.1ea)
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Jack Location (Signal Input) Back (horizontal)	Headphone Out Yes
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Jack Location (Audio Output)  
Back (horizontal)

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## Power

Type Adapter	Input 100-240Vac, 50/60Hz
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Output 19V/1.3A	Normal On (EPA) 26W
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Normal On (typ.) 30W	Sleep Mode (Max) Under 0.3W
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DC Off (Max)  
Under 0.3W

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## Frequency

D-sub (H-Frequency)

30~83kHz

D-sub (V-Frequency)

56~75Hz

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D-sub (Max Resolution / Hz)

1920x1080 / 60Hz

HDMI (H-Frequency)

30~83kHz

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HDMI (V-Frequency)

48~75Hz

HDMI (Max Resolution / Hz)

1920x1080 / 75Hz

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## Resolution

PC (D-sub)

1920 x 1080

Digital (DVI-D / HDMI)

1920 x 1080

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Video (HDMI)

1080p

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## Control Key

Key Number (Power Key  
Included)

1

Key Type

Joystick

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[ Key Location ]

Back Bottom

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## OSD

Language(Country)

English, German, French, Spanish,  
Italian, Swedish, Finnish,  
Portuguese, Polish, Russian, Greek,  
Chinese, Japanese, Korean,  
Ukrainian, Portuguese (Brazil),  
Hindi, Traditional Chinese

Number of Language

18

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## Special Feature

Picture Mode

Custom, Reader, Color Weakness,  
Photo, Cinema, Game

Ratio

Wide, Original

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Super resolution +

Yes

Black Level

Yes

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DFC

Yes

(Color) Gamma Control

Yes

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Color Temperature

Yes

R/G/B Color Control

Yes

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Adaptive Sync

Yes (Freesync™)

Black Stabilizer

Yes

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DAS Mode

Yes

Crosshair

Yes

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Response Time Control

Yes

Flicker Safe

Yes

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Smart Energy saving

Yes

Automatic standby

Yes

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DDC/CI

Yes

HDCP(Digital Port Only)

Yes(Ver 1.4)

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Auto Adjustment(D-sub Only)

Yes

OSD Lock

Yes

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Plug & Play

Yes

OnScreen Control (OSC)

Yes (2.0)

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## Colour

Front  
Matt Black

B/Cover  
Matt Black

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Stand  
Matt Black

Base  
Matt Black

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Others  
Matt Black

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## Stand

Base Detachable  
Yes

Tilt (Angle)  
-5~20

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Wall Mount(mm)  
75 x 75

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## Dimension (W\*D\*H, mm)

Set (with Stand)  
555 x 181.9 x 421

Set (without Stand)  
555 x 38.4 x 330.9

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Box  
688 x 390 x 124

Wall Mount size (mm)  
75 x 75

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## Weight (Kg)

Set (with Stand)  
3.1

Set (without Stand)  
2.8

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Box  
4.2

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## Stuffing

Pallet (20ft/40ft/40ft HC)  
748/1564/1748

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## Wrap

Packing Material

EPS

Stacking Type

Face Down

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Stand Packing Type

None

Box Printing Type

Flexo

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Handle

Hand Hole

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## Standard

UL (cUL)

Yes

TUV-Type

Yes

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FCC-B, CE

Yes

Erp

Yes

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Windows

Win10

VCCI(Japan)

Yes

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Others(KC,CCC)

Yes

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## Accessory

Power Cord

Option

HDMI

Yes

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Stand body, Stand base

Yes

Others

CD,Manual,ESG

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## Compliance Information