



# LG UHD Monitor 4K

Model : 43UN700

## Key Features:

- 42.5" UHD 4K (3840x2160) IPS
- USB Type-C™
- Anti-Glare/Haze
- HDR10 with 400nits (Typ.)
- 4 PBP, PIP, OnScreen Control





42.5" UHD 4K



178°  
IPS Wide Viewing Angle



Anti-Glare Panel



## Discover Spaces for Working Together

Large size with wide viewing angles allows you to comfortably work with colleagues for better work efficiency.



## Enjoy More Contents Conveniently

As supporting 4PBP and PIP which are included in the OnScreen control\*, you can enjoy streaming media while doing web surfing and online shopping, as well as watch videos through DVD players on a single large screen.



Remote Control



OnScreen Control



4 PBP



PIP





## Black Stabilizer

Gamers can avoid snipers hiding in the darkest places and quickly escape situations when the flash explodes.



## Dynamic Action Sync

Minimize input lag with Dynamic Action Sync so gamers can catch every single moment in real-time.



## Compatible with Various Devices

The 43UN700 offers expanded interface, supports USB type-C™ as well as various connectivity options\*, which can connect simultaneously up to four different multimedia devices. So you can configure your own multiplex and enjoy more contents.



## Creative Work Atmosphere

The 43UN700 is a satisfying solution for you who want to manage all creative works on a single large screen. It enables you to active diverse creation tools required for your work at the same time.

## Specifications

### DISPLAY

Size (Inch)	42.5Inch	Size (cm)	107.9cm
Resolution	3840 x 2160	Panel Type	IPS
Aspect Ratio	169	Pixel Pitch	0.2451 x 0.2451
Brightness (Min.)	320cd/m <sup>2</sup>	Brightness (Typ.)	400cd/m <sup>2</sup>
Color Gamut (Typ.)	NTSC 72% (CIE1931)	Color Depth (Number of Colors)	1.07B
Contrast Ratio (Typ.)	1000:1	Response Time	8ms (GtG at Faster)
Viewing Angle (CR≥10)	178° (R/L), 178° (U/D)	Surface Treatment	Anti-Glare 3H

# Specifications

## FEATURES

HDR 10	Yes	HDR Effect	Yes
Color Calibrated	Yes	Flicker safe	Yes
Reader Mode	Yes	Color Weakness	Yes
Super Resolution+	Yes	Black Stabilizer	Yes
Dynamic Action Sync	Yes	PBP	Yes (2PBP/4PBP)
PIP	Yes	Smart Energy Saving	Yes

## SW APPLICATION

Dual Controller	Yes	OnScreen Control (LG Screen Manager)	Yes
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## CONNECTIVITY

HDMI	Yes (4ea)	HDMI (Max. Resolution at Hz)	HDMI1/2 : 3840 x 2160@30Hz (HDMI1.4) HDMI3/4 : 3840x2160@60Hz (HDMI2.0)
DisplayPort	Yes (1ea)	DP Version	1.4
DP (Max. Resolution at Hz)	3840 x 2160@60Hz	USB-C	Yes (1ea)
USB-C (Max. Resolution at Hz)	3840 x 2160@60Hz	USB-C (DP Alternate Mode)	Yes
USB-C (Data Transmission)	Yes	USB-C (Power Delivery)	60W
USB Downstream Port	Yes (2ea/ver3.0)	Headphone out	Yes

## SOUND

Speaker	Yes	Speaker_Output (unit)	10W
Speaker_Channel	2ch	Rich Bass	Yes

## POWER

Type	Built-in Power	AC Input	100-240V (50/60Hz)
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## MECHANICAL

Display Position Adjustments	Tilt	Wall Mountable	200 x 200 mm
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## ACCESSORY

HDMI	Yes	Display Port	Yes
USB Type C	Yes	Remote Controller	Yes