

DISPLAY

Size (Inch)	23.8
Resolution	1920 x 1080
Panel Type	IPS
Aspect Ratio	16:9
Brightness (Min.) [nits]	220 nits
Brightness (Typ.) [nits]	250 nits
Color Gamut (Min.)	sRGB 95% (CIE1931)
Color Gamut (Typ.)	sRGB 99% (CIE1931)
Color Depth (Number of Colors)	16.7M
Color Bit	8bit (6bit + FRC)
Contrast Ratio (Min.)	1000:1
Contrast Ratio (Typ.)	1300:1
Response Time	5ms (GtG at Faster)
Refresh Rate	100
Viewing Angle (CR \geq 10)	178° (R/L), 178° (U/D)
Surface Treatment	Anti-Glare

FEATURES

Flicker safe	Yes
Picture Mode	Custom, Reader, Photo, Color Weakness, Cinema, Game

Reader Mode	Yes
Color Weakness	Yes
Super Resolution+	Yes
AMD FreeSync™	FreeSync
Black Stabilizer®	Yes
Dynamic Action Sync	Yes
Auto Input Switch	Yes
Smart Energy Saving	Yes
Onscreen Display Languages	18 countries (English, Germanic, French, Spanish, Italian, Swedish, Finnish, Portuguese, Portuguese(brazil), Polish, Russian, Greek, Ukrainian, Chinese, Traditional Chinese, Japanese, Korean, Hindi)

LG SOFTWARE COMPATIBLE

OnScreen Control (LG Screen Manager)	Yes
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CONNECTIVITY

D-Sub	Yes (1 ea)
D-Sub (V Frequency)	48 to 75Hz
D-Sub (Max. Resolution at Hz)	1920 x 1080 at 75Hz
HDMI	Yes(1 ea)
HDMI Version	1.4
HDMI (HDCP Version)	1.4
HDMI (w/o VRR)	48 to 100Hz

HDMI (w/ VRR)	48 to 100Hz
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Headphone out (3.5mm)	3-pole (Sound Only)
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[Location]	Back(Vertical)
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ELECTRICAL

Power Supply Type	External Power(Adapter)
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AC Input	100 to 240V (50/60Hz)
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Power Consumption (Sleep Mode)	Less than 0.3W
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Power Consumption (DC Off)	Less than 0.3W
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MECHANICAL

Borderless Design	3-Side Virtually Borderless Design
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Color (Front Cabinet)	Matte Black
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Color (Middle Cabinet)	Matte Black
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Color (Back Cover)	Matte Black
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Color (Stand Body)	Matte Black
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Color (Stand Base)	Matte Black
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Display Position Adjustments	Tilt
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Tilt	-5 to 20°
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Wall Mountable [mm]	100 x 100 mm
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Base Detachable	Yes
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REGULATORY & CERTIFICATIONS

UL / cUL (Certification)	Yes
FCC (Regulatory)	Class "B"
Others	CEC

WARRANTY & ACCESSORIES

Warranty	3 Year Limited
Adapter	Yes
Adapter (Color)	Black
Power Cord	Depend on Country
Power Cord (Color/Length)	Black / 1.5m
HDMI	Yes
HDMI (Color/Length)	Black / 1.5m