

Picture Quality	
Peak Brightness(Typ.)	Color Depth (Number of Colors)
1300cd/m² (@hdr 1.5% APL)	1.07B
Native Resolution	Aspect Ratio
WQHD (3440 x 1440)	21:9
Brightness (Typical, Minimum)	Color Gamut (Typ.)
275 cd/m² (Typ) / 250 cd/m² (Min)	DCI-P3 98.5% (CIE1976)
Contrast Ratio	Display Type
1.5M:1 (Typ.)	OLED
Pixel Pitch (mm)	Refresh Rate
0.231 x 0.231	240Hz
Resolution	Response Time (GTG)
QHD	0.03ms (GtG at Faster)
Screen Size	Surface Treatment
34"	Anti-Glare, Low-Reflection of the front polarizer
Viewing Angle	
178º(R/L), 178º(U/D)	
Special Features	
RGB LED Lighting	Curvature
Hexagon Lighting	800R
NVIDIA G-Sync™ Compatible	240Hz + Refresh Rate
Yes	Yes
UltraWide Screen	VESA Adaptive Sync
Yes	Yes
OLED	AMD FreeSync Premium
Yes	Yes
LG Switch	Headphone 3-Pole

Curved Screen	AMD FreeSync™ Technology
Yes	Yes
Auto Brightness	Black Stabilizer®
Yes	Yes
Crosshair®	Dynamic Action Sync®
Yes	Yes
Factory Calibration	FPS Counter
Yes	Yes
HDR Effect	HDR10
Yes	Yes
Key Lock	NVIDIA G-Sync™
Yes	Yes
PBP (Picture by Picture)	PIP (Picture in Picture)
Yes	Yes
Reader Mode	Smart Energy Saving
Yes	Yes
User Define Key	VESA DisplayHDR™
Yes	DisplayHDR™ TRUE BLACK 400
VESA DSC	
Yes	
Smart Features	
Voice Recognition	Screen Share
Yes (Magic Remote sold separately)	Yes
webOS 24	Smart Monitor
Yes	Yes

Wi-Fi		Bluetooth	
Yes		Yes	
USB Media Player		Remote Desktop	
Yes		Yes	
Home Hub		AirPlay	
Yes		Yes	
LG ThinQ App		Quick Start	
Yes		Yes	
Web Browser			
Yes			
Input/Output			
USB Down-stream		DisplayPort HDCP Version	
YES(2ea/ver2.0)		2.3	
DisplayPort		USB Up-stream	
1		YES (USB-C, 1ea)	
USB Type-C		HDMI	
1		2	
USB-C		HDMI Version 2.1	
Yes		Yes	
DisplayPort Version 1.4		Headphone Out	
Yes		Yes	
LAN		USB-C (Data Transmission)	
Yes		Yes	
USB-C (Power Delivery)			
65 W			

Stand	
Stand Ergonomics	Detachable Base
Tilt/Height/Swivel	Yes
Height (mm)	One Click Stand Set-up
110mm	Yes
Swivel (Angle)	Tilt (Angle)
-30~30º	-8~15º
Wall Mount Size (mm)	
100 x 100mm	
Sound	
Equalizer	Speaker
Yes	Yes
Power	
Input	Power Consumption (Sleep Mode)
100~240V (50/60Hz)	Less than 0.5W
Power Consumption (Typ.)	Power Save/Sleep Mode (Max)
45 W	Less than 0.5W
Type	
External Power (Adapter)	
Dimensions/Weights	

Shipping Dimensions (WxHxD)		Shipping Weight	
36.5" x 11.6" x 21.7"		34.2 lbs	
With Stand (WxHxD)		With Stand Weight	
30.9" x 22.9" x 11.5" (UP) 30.9" x 18.5" x 11.5" (Down)		22.9 lbs	
Without Stand (WxHxD)		Without Stand Weight	
30.9" x 14.1" x 6.6"		13.7 lbs	
Cabinet/Accessories			
USB Type-C Cable		Display Port Cable	
Yes		Yes	
HDMI Cable		Remote Control	
Yes		Yes	
Warranty			
Country of origin		Limited Warranty	
China		2 Year Parts & Labor	
UPC			
195174115800			