

DISPLAY

Diagonal	27"
Resolution	1920 x 1080
Panel Type	IPS
Aspect Ratio	16:9
Pixel Pitch [mm]	0.3114 x 0.3114 mm
Brightness (Typ.)	250 nits
Color Gamut (Typ.)	sRGB 99% (CIE1931)
Color Depth (Number of Colors)	16.7M
Color Bit	8bit (6bit+FRC)
Contrast Ratio (Typ.)	1300:1
Response Time (G to G)	5 ms
Refresh Rate (Max.)	100 Hz
Viewing Angle (CR≥10)	178°(R/L), 178°(U/D)
Surface Treatment	Anti-Glare

SOUND

Built-in Speakers	2W (x2)
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FEATURES

Flicker safe	Yes
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Picture Mode	Custom, Vivid, Reader, Cinema, FPS, RTS, Color Weakness
Reader Mode	Yes
Color Weakness	Yes
Super Resolution+	Yes
Black Stabilizer	Yes
Dynamic Action Sync	Yes
Auto Input Switch	Yes
Smart Energy Saving	Yes
Onscreen Display Languages	17 countries (English, Germanic, French, Spanish, Italian, Swedish, Finnish, Portuguese, Portuguese(brazil), Polish, Russian, Turkish, Ukrainian, Chinese, Traditional Chinese, Japanese, Korean)
Camera	Yes
Mic	Yes
LG Switch software compatible	Yes
LG Dual Controller software compatible	Yes

CONNECTIVITY

D-Sub	No
D-Sub (V Frequency)	No
D-Sub (Max. Resolution at Hz)	No
HDMI	Yes(1 ea)
HDMI Version	Supports TMDS 6G as compliant with HDMI 2.0

HDMI (HDCP Version)	2.2
HDMI (w/o VRR)	48~100Hz
DisplayPort	Yes (in 1 ea/out 1 ea)
DP Version	1.4
DP (HDCP Version)	2.2
DP (w/o VRR)	48~100Hz
USB-C	Yes(1 ea)
USB-C (DP Version)	1.4
USB-C (HDCP Version)	2.2
USB-C (V Frequency)	48~100Hz
USB-C (Max. Resolution at Hz)	1920X1080 @100Hz
USB-C (Data Transssmission)	Yes
USB-C (Power Delivery)	90W
Daisy Chain	Yes (FHD/60Hz)
USB Upstream Port	Yes (1 ea/ver3.0)
USB Downstream Port	Yes (4ea/ver3.0)
Built-in KVM	Yes
LAN (RJ-45)	Yes
Headphone Out	4-pole 3.5mm (Sound+Mic)
Headphone out Location	Rear, Bottom

ELECTRICAL

Type	Built-In Power
AC Input	100 to 240 Vac (50/60Hz)
DC Output	20.5V / 6.5A
Power Consumption (On-Mode)	16.7W
Power Consumption (On-Mode) (ErP)	17W
Power Consumption (Sleep Mode)	Less than 0.5W
Power Consumption (DC Off)	Less than 0.3W

MECHANICAL

Borderless Design	3-Side Virtually Borderless Design
Color (Front Cabinet)	Black Texture
Color (Middle Cabinet)	Black Texture
Color (Back Cover)	Black Texture
Color (Stand Body)	Black Texture
Color (Stand Base)	Black Texture
Display Position Adjustments	Tilt/Height/Swivel/Pivot
Tilt	-5° to +21°
Swivel	±45°
Height Range	5.9 in. / 150 mm
Down Height	1.8 in. / 44.8 mm (active line)
Pivot	Bi-Directional
Wall Mountable [mm]	100 x 100

Base Detachable	Yes
OneClick Stand	Yes
Dimensions with Stand (W x H x D)	21.2 x 20.4 x 9.8 in. 539.6 x 517.5 x 250 mm (Up Height)
Dimensions without Stand (W x H x D)	24.1 x 14.3 x 2.0 in. 611.7 x 364.1 x 50.3 mm
Shipping Dimensions (W x H x D)	28.4 x 189.0 x 547.0 in. 721 x 189 x 547 mm
Weight with Stand	17.4 lbs. / 7.9 kg
Weight without Stand	11.7 lbs. / 5.3 kg
Shipping Weight	23.8 lbs. / 10.8 kg
Pallet Stuffing (20ft/40ft/40ft HC)	352/704/768

REGULATORY & STANDARDS

TCO	Yes
EPA	Yes
TUV-GS	Yes
TUV-Ergo	Yes
CB	Yes
UL (cUL)	Yes
FCC-B	Yes
EPEAT (USA)	Silver
ErP	Yes

WARRANTY & ACCESSORIES

Warranty	3 Year Limited
Power Cord	Yes
Power Cord (Color/Length)	Black / 1.8m
Display Port Cable	Yes
Display Port (Color/Length)	Black / 1.8m
USB-C Cable	Yes
USB-C (Color/Length)	Black / 1.8m
USB A to B Cable	No
USB A to B (Color/Length)	No