

Model Number	Screen Size (Class)
LS49A950UINXZA	49
Screen Size (Inch)	Flat/Curved
49"	Curved
Curvature	Resolution
1800R	5,120 x 1,440
Aspect Ratio	Brightness
32:9	700 nits
Brightness (Typical)	Peak Brightness (Typical)
350	400
Brightness (Min)	Static Contrast Ratio
250	3000:1(Typ)
Dynamic Contrast Ratio	Viewing Angle (Horizontal/Vertical)
Mega DCR	178°/178°
Built-in Stereo Speakers	HDR (High Dynamic Range)
Yes	VESA Display HDR 400
Response Time	Active Display Size (H x V)
4ms (GTG)	1191.936 (H) * 335.232 (V)
sRGB Coverage	Adobe RGB Coverage
125% (Typ.)	92% (Typ.)
Panel Frame Rate	Color Support
60Hz (DP : Max 120Hz)	Max 1.07B
Color Gamut (NTSC 1976)	Color Gamut (DCI Coverage)
88%(Typ.)	95%(Typ.)
Panel Type	Integrated Speakers
VA	Yes
Features	
HAS(Height Adjustable Stand)	Wall Mountable
120.0 ± 5.0 mm	100.0 x 100.0
Wall-Mount (Size mm)	Windows Compatible
100.0 x 100.0	Windows10
Windows Certification	Eco Saving Plus
Windows10	Yes
Eye Saver Mode	Flicker Free
Yes	Yes
Image Size	Off Timer Plus

Yes

Screen Size Optimizer

Yes

Low Input Lag Mode

Yes

Picture by Picture (PBP)

Yes

Auto Source Switch

Yes

Ethernet (LAN)

1 EA

Height Adjustable Stand

120.0 ± 5.0 mm

Power

Type (Internal/External)

Internal Power

Interface

HDMI Version

2

Dimensions (W x H x D)

Product Dimensions With Stand

1199.5 x 523.1 x 349.7 mm 47.22 x 20.59 x 13.77 in

Shipping Dimensions

1327.0 x 318.0 x 497.0 mm 52.24 x 12.52 x 19.57 in

Dimensions & Weight

Bezel to Bezel

1.8mm

Weight (lb.)

Product Weight With Stand

14.6 kg 32.2 lb

Shipping Weight

20.1 kg 44.3 lb

Accessories

Power Cable Length

1.5 m

Power Cable

1.5 m

Inputs

Yes

Black Equalizer

Yes

Refresh Rate Optimizer

Yes

Refresh Rate

60Hz (DP : Max 120Hz)

Quantum Dot Color

Yes

Stand Type

HAS

Power Supply Type

AC 100~240V

USB Ports

3

Product Dimensions Without Stand

1199.5 x 369.4 x 193.7 mm 47.22 x 14.54 x 7.63 in

Product Weight Without Stand

11.6 kg 25.6 lb

HDMI Cable

Yes

Remote Control

Yes

HDMI

2

Display Port

1

USB Hub

3

USB-C

1

HDMI Version

2

Ethernet

1 EA

Audio**Speaker**

Yes

Design**Color**

CHARCOAL BLACK

Swivel

-15.0°(±2.0°) ~ +15.0°(±2.0°)

Wall Mount (Size mm)

100.0 x 100.0

Operating Conditions**Temperature**

10~40 °C

Calibration**Factory Tuning**

Yes

Accessory**USB Type-C Cable**

Yes

Ethernet (LAN)

1

Headphones

Yes

USB Ports

3

Display Port Version

1.4

USB Hub Version

3.0x3ea

Tilt

-2.0°(±2.0°) ~ +15.0°(±2.0°)

Stand Type

HAS

Humidity

10~80, non-condensing %

Color Mode

Custom/High Bright/FPS/RTS/RPG/AOS/sRGB/Cinema/Dynamic

Contrast