

Display
Model Number
LU32J590UQNXZA

Display Type ?
VA

Aspect Ratio ?
16:9

Brightness (Min)
225cd/m2

**Viewing Angle
(Horizontal/Vertical)** ?
178°/178°

Features
Wall-Mount (Size mm) ?
100.0 x 100.0

Screen Size (Class)
32

Flat/Curved
Flat

Brightness
270cd/m2

Static Contrast Ratio ?
3000:1(Typ),2000:1(Min)

Response Time ?
4(GTG) ms

Mac Compatible
Yes

Screen Size (Inch) ?
32"

Resolution ?
3,840 x 2,160

Brightness (Typical)
270cd/m2

Dynamic Contrast Ratio ?
Mega ∞ DCR

Color Support ?
1.07B B

Windows Compatible
Yes

Windows Certification
Windows 10

Eco Saving Plus
Yes

Game Mode ?
Yes

Picture by Picture (PBP)
Yes

Power
Type (Internal/External)
External Adaptor

**Power Consumption (Off
Mode/Standby)**
≤0.3 W

Picture-In-Picture
Yes

Eye Saver Mode
Yes

Image Size
Yes

Refresh Rate
60Hz

Power Supply Type
AC 100~240V

Power Consumption (Off Mode)
≤0.3

Samsung MagicBright
Yes

Flicker Free
Yes

Off Timer Plus
Yes

Power Consumption (Max)
59

Max Stand By Power (DPMS) ?
≤0.3

Dimensions (W x H x D)

Product Dimensions With

Stand ?

28.7"(W) x 21"(H) x 9.9"(D)

Product Dimensions Without

Stand ?

28.7"(W) x 16.8"(H) x 2.2"(D)

Shipping Dimensions

31.2"(W) x 6.2"(H) x 19.3"(D)

Weight (lb.)

Product Weight With Stand ?

16.9 lbs

Product Weight Without

Stand ?

12.1 lbs

Shipping Weight

18.3 lbs

Warranty

Warranty

1 Year

Accessories

HDMI Cable

Yes

Power Cable

Yes

Quick Setup Guide

Yes

Inputs

HDMI ?

2

Display Port

1

Headphones

Yes

Display Port Version

1.2

HDMI Version

2.0x1, 1.4x1

Design

Color

Dark Blue Gray

Tilt

-2.0° (±2.0°) ~ 15.0° (±2.0°)

Stand Type

Simple

Operation Conditions

Temperature

50~104° F

Humidity ?

10~80% (non-condensing)

Key Features

4K UHD Display

Yes

Great for Remote Work

Yes