

Technical Information

Number of Screens	1
Screen Mode	WQHD
Response Time	1 ms GTG
Aspect Ratio	16:9
Horizontal Viewing Angle	170°
Vertical Viewing Angle	160°
Backlight Technology	LED
Panel Technology	Twisted Nematic Film (TN Film)
Tilt Angle	-5°to35°
Swivel Angle	30°
Maximum Adjustable Height	5.91"
Adjustable Display Pivot	Yes
Horizontal Frequency	30 kHz to 140 kHz - HDMI 1.4 34 kHz to 209 kHz - DisplayPort
Vertical Frequency	24 Hz to 60 Hz - HDMI 1.4 30 Hz to 144 Hz - DisplayPort

Video

Maximum Resolution	2560 x 1440
Standard Refresh Rate	144 Hz
Overclock Refresh Rate	165 Hz
Color Supported	16.7 Million Colors
Brightness	350 Nit
Tearing Prevention Technology	NVIDIA G-SYNC™

Audio

Number of Speakers	2
Speakers	Yes
Speaker Output Power	2 W

Interfaces/Ports

HDMI

Yes

USB

Yes

DisplayPort

Yes

Power Description

Operating Power Consumption (Energy Star)

32.02 W

Standby Power Consumption

470 mW

Off-Mode Power Consumption

430 mW

Physical Characteristics

VESA Mount Compatible	Yes
VESA Mount Standard	100 x 100
Color	Black
Height	14.4"
Width	24.2"
Depth	2.4"
Height with Stand	21.69"
Width with Stand	24.17"
Depth with Stand	10.55"
Weight (Approximate)	10.14 lb
Weight with Stand (Approximate)	15.43 lb

Miscellaneous

Package Contents	XB271HU Widescreen LCD Monitor 1 x Displayport Cable 1 x HDMI Cable Power Cord 1 x USB3.0 Cable
Environmental Certification	MPR II