

All Specifications

Display

Screen Size	24.5
Aspect Ratio	16:9
Display Colors	16.7 million color
Display Screen Coating	Anti-Glare
Panel Type	IPS
Resolution (max.)	1920x1080
Response Times (GtG)	1ms (MPRT) / 2ms (GtG) ms
Refresh Rate (Hz)	144
PPI	90
Color Temperature	Bluish;Normal;Reddish;User mode
Gamma	1.8 - 2.6
Backlight Technology	LED backlight
Viewing Angle (L/R) (CR>=10)	178/178
HDCP	2.2
AMA	Yes
OSD Language	Arabic;Chinese (simplified);Chinese (traditional);Czech;Deutsch;English;French;Hungarian;Italian;Japanese;Korean;Netherlands;Polish;Portuguese;Romanian;Russian;Spanish;Swedish
HDR	HDR10
Native Contrast	1000:1
Brightness (typ.)	350
Brightness (peak)(HDR)	400
Color Gamut	99% sRGB
Color Mode	Cinema HDRi;ePaper;FPS;Game HDRi;HDR;M-Book;Racing game;RPG;sRGB;Standard

Audio

Built-in Speaker	2.5Wx2
Headphone Jack	Yes

Power

Voltage Rating	100 - 240V
Power Supply	Built-in
Power Consumption (sleep mode)	<0.5
Power Consumption (normal)	21
Power Consumption (max)	50

Accessories

Power Cable	1.5
Other Accessories	IO cover/QSG

Connectivity

HDMI (v2.0)	2
DisplayPort (v1.2)	1

Eye Care

Flicker-free Technology	Yes
Low Blue Light	Yes
Brightness Intelligence Plus (B.I.+)	Yes
Color Weakness	Yes
ePaper	Yes

Video Enjoyment

HDRi	Yes
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Professional

Video Format Support	Yes
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Gaming

FPS Mode	Yes
Black eQualizer	Yes

Motion Blur Reduction	Yes
FreeSync Premium	Yes
Light Tuner	Yes

Dimension and Weight

Tilt (down/up)	-5° - 20°
Swivel (left/right)	20° / 20°
Height Adjustment Stand	130
Dimensions (HxWxD) (mm)	Highest: 521.5x557.6x216.7, Lowest: 391.5x557.6x216.7
Dimensions (HxWxD) (inch)	Highest: 20.5x22x8.5, Lowest: 15.4x22x8.5
Dimensions (HxWxD) (w/o Base) (mm)	347.2x557.6x64
Net Weight (kg)	5.6
Net Weight (lb)	12.4
Net Weight (w/o Base) (lb)	7.5
Net Weight (w/o Base) (kg)	3.4