

PATH TO THE FUTURE



Selling Points

- IPS Panel - Provides 1ms fast response time, optimizes screen colors and brightness.
- UWQHD High Resolution - Games will look even better, displaying more details.
- 144Hz Refresh Rate - Respond faster with smoother frames.
- 1ms Response Time - Eliminate screen tearing and choppy frame rates.
- Gaming Intelligence - Gaming Intelligence is how we label software integrated MSI products. These products contain AI gaming features for gamers' specific needs.
- NVIDIA G-Sync Compatible - Prevent screen tearing or stuttering, producing ultra-smooth lag-free gameplay.
- Gaming OSD App - Create the perfect viewing settings for your games.
- Adjustable Stand - Easily change the position of the monitor for maximum ergonomics.
- VESA DisplayHDR 400 - ...



Picture and logos

System I/O-Ports



1. 5-way Joystick Navigator
2. Power Button
3. DC Jack
4. 1x HDMI w/CEC (2.0)
5. 1x HDMI (2.0)
6. 1x Display Port (1.4)
7. 1x USB Type C
8. Earphone out
9. 2x USB2.0 Type A
10. 1x USB2.0 Type B
11. Macro Key
12. Kensington Lock

Specification

Display	Screen Size	34" (86.36 cm)
	Active Display Area (mm)	799.8 (H) x 334.8 (V)
	Curvature	Flat
	Panel Type	IPS
	Resolution	3440x1440 (UWQHD)
	Aspect Ratio	21:9
	Dynamic Refresh Rate technology	G-SYNC Compatible
	HDR (High dynamic range)	HDR 400
	SDR Brightness (nits)	550
	HDR Brightness (Peak nits)	600
	Contrast Ratio	1000:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	72~216 KHz(H) / 48~144 Hz(V)
	Refresh Rate	144HZ
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	4ms
	Response Time (Tr + Tf)	10ms
	View Angles	178°(H)/178°(V)
	Surface Treatment	Anti-glare
	NTSC (CIE1976 area percentage/overlap)	106.8% / 82.5%
	NTSC (CIE1931 area percentage/overlap)	83.8% /75.8%
	sRGB (CIE1976 area percentage/overlap)	122.5% /99.4%
	sRGB (CIE1931 area percentage/overlap)	118.3%/99.8%
	Adobe RGB (CIE1976 area percentage/overlap)	105% /88.2%
	Adobe RGB (CIE1931 area percentage/overlap)	87.7% /80.8%
	DCI-P3 (CIE1976 area percentage/overlap)	97.6%/91.5%
	DCI-P3 (CIE1931 area percentage/overlap)	87.2%/85.4%
	Rec.709 (CIE1976 area percentage/overlap)	122.5%/99.4%
	Rec.709 (CIE1931 area percentage/overlap)	118.3%/99.8%
	Rec.2020 (CIE1976 area percentage/overlap)	N/A
	Rec.2020 (CIE1931 area percentage/overlap)	N/A
	Display Colors	1.07B
	Color bit	10 bits (8 bits + FRC)
Note_DP	3440 x1440 (Up to 144Hz)	
Note_HDMI	3440 x 1440 (Up to 100Hz)	
Note_DVI	N/A	
Onboard Graphics	HDMI	2
I/O Ports	HDMI version	2.0
	HDMI HDCP version	2.3
	DisplayPort	1
	DisplayPort version	1.4
	DisplayPort HDCP version	2.3
	USB Type C (DisplayPort Alternate)	1
	Headphone-out	1
	Lock type	Kensington Lock
I/O Ports (Front)	USB 480Mbps (USB 2.0)	2
I/O Ports (Rear)	Card Reader	N/A
Power	Annual Energy Consumption (KWh)	40
	Power Supply Type	External Adapter 20V 6A
	Power Input	100~240V, 50/60Hz
	Adapter's KC safety Number	N/A
	Power Cord Type	C5

Accessories	DisplayPort Cable	1
	HDMI Cable	1
	DVI Cable	0
	USB Type A to Type B Cable	1
	USB Type C to Type A Cable	0
	USB Type C to Type C Cable	1
	Thunderbolt Cable	0
	VGA Cable	0
	3.5mm audio Cable	0
	3.5mm combo audio Cable	0
	Mouse Bungee Unit	1
	VESA Screw	4
	Power Cord	1
	AC Adaptor	1
	Warranty Card	1
	Quick Guide	1
Design	Adjustment (Tilt)	-5° ~ 20°
	Adjustment (Swivel)	-30° ~ 30°
	Adjustment (Height)	0 ~ 100 mm
	VESA Mounting	100x100mm
	Frameless Design	Yes
Outer Carton Dimension (WxDxH)	Outer Carton Dimension (WxDxH) (mm)	962 x 196 x 665
	Outer Carton Dimension (WxDxH) (inch)	37.87 x 7.72 x 26.18
Product Dimension with Stand (WxDxH)	Product Dimension with Stand (WxDxH) (mm)	817.40 x 252.26 x 422.70
	Product Dimension with Stand (WxDxH) (inch)	32.18 x 9.93 x 16.64
Product Dimension without Stand (WxDxH)	Product Dimension without Stand (WxDxH) (mm)	817.40 x 65.24 x 374.20
	Product Dimension without Stand (WxDxH) (inch)	32.18 x 2.57 x 14.73
Stand Dimension (WxDxH)	Stand Dimension (WxDxH) (mm)	119.04 x 138.11 x 372.79
	Stand Dimension (WxDxH) (inch)	4.69 x 5.44 x 14.68
Dimension&Weight	Inside Carton Dimensions (WxDxH) (mm)	947 x 181 x 640
	Inside Carton Dimensions (WxDxH) (inch)	37.28 x 7.13 x 25.2
	Weight (Net kg)	9.38
	Weight (Gross kg)	13.8
Weight	Weight Without Stand (kg)	7.95
Warranty	Warranty	36M
Barcode Info	EAN	4719072917487