

## Be Your Window To The World



Picture and logos

### SELLING POINTS

- Perfect 27" screen size with UHD(2160p) resolution for the programming, video editing & website design workspace.
- TÜV certified display ensures the protection and health of eyesight.
- MSI EyesErgo technology with Anti-Flicker technology helps prevent eye strain and fatigue.
- MSI Eye-Q Check helps have self-check eyes & reminds to take a rest while using the monitor for a long time.
- PIP/PBP modes provide better efficiency for creators when need it.
- Maintain versatility across various devices by utilizing multiple input sources, such as HDMI™ and DP ports.
- Enjoy the cleanest environment with a convenient and removable cable management design.
- Standard VESA mountable and 4-way adjustable stand design.
- Two built-in speakers.



1. 2x HDMI™ (2.0b)
2. 1x DisplayPort 1.4a
3. 1x Headphone-out
4. 1x DC Jack
5. 1x Kensington Lock
6. OSD Button

**SPECIFICATION**

Model	Part No	9S6-3PB49H-296
	Color	ID1/Black-Black
Display	Screen Size	27" (68.58 cm)
	Active Display Area (mm)	596.736(H) x 335.664(V)
	Curvature	Flat
	Panel Type	IPS
	Resolution	3840x2160 (UHD)
	Pixel pitch (mm)	0.1554(H)x0.1554(V)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	Adaptive-Sync
	Dynamic Refresh Rate Activated Range	48~60Hz
	HDR (High dynamic range)	HDR Ready
	SDR Brightness (nits)	300
	Contrast Ratio	1000:1
	DCR (Dynamic Contrast Ratio)	10000000:1
	Signal Frequency	110.98~136.68 KHz(H) / 48~60 Hz(V)
	Refresh Rate	60Hz
	Response Time (GTG)	4ms
	View Angles	178°(H)/178°(V)
	NTSC (CIE1976 area percentage/overlap)	113%/90%
	NTSC (CIE1931 area percentage/overlap)	95%/87%
	sRGB (CIE1976 area percentage/overlap)	130%/99%
	sRGB (CIE1931 area percentage/overlap)	136%/99%
	Adobe RGB (CIE1976 area percentage/overlap)	110%/93%
	Adobe RGB (CIE1931 area percentage/overlap)	100%/89%
	DCI-P3 (CIE1976 area percentage/overlap)	103%/98%
	DCI-P3 (CIE1931 area percentage/overlap)	100%/97%
	Rec.709 (CIE1976 area percentage/overlap)	130%/99%
	Rec.709 (CIE1931 area percentage/overlap)	136%/99%
	Rec.2020 (CIE1976 area percentage/overlap)	74%/74%
	Rec.2020 (CIE1931 area percentage/overlap)	70%/70%
	Surface Treatment	Anti-glare
	Display Colors	1.07B
	Color bit	10 bits (8 bits + FRC)
	I/O Ports	Headphone-out
Lock type		Kensington Lock
Speaker		3Wx 2
HDMI		2
HDMI version		2.0b
HDMI HDCP version		2.3
DisplayPort		1
DisplayPort version		1.4a
DisplayPort HDCP version		2.3
Warranty	Warranty	36M
Power	Power Type	External Adaptor 12V 4A
	Power Input	100~240V, 50/60Hz
	On-mode Power Consumption (KWh/1000h)	26
	Annual Energy Consumption (KWh)	26
	Standby-mode Power Consumption (W)	0.5W
	Off-mode Power Consumption (W)	0.3W
	Energy Efficiency Rating	F
	Power Cord Type	C13

In The Box	DisplayPort Cable	0
	HDMI Cable	1
	DVI Cable	0
	USB Type A to Type B Cable	0
	USB Type C to Type A Cable	0
	USB Type C to Type C Cable	0
	Thunderbolt Cable	0
	VGA Cable	0
	3.5mm audio Cable	0
	3.5mm combo audio Cable	0
	3.5mm Mic Cable	0
	Power Cord	1
	AC Adaptor	1
	Quick Guide	1
	Warranty Card	0
Mouse Bungee Unit	0	
Design	Adjustment (Tilt)	-5° ~ 20°
	Adjustment (Swivel)	-30° ~ 30°
	Adjustment (Height)	0 ~ 110 mm
	Adjustment (Pivot)	-90° ~ 90°
	VESA Mounting	75x75mm
Dimension & Weight (product)	Product Dimension with Stand (WxDxH) (mm)	613.5 x 200.8 x 413.4
	Product Dimension without Stand (WxDxH) (mm)	613.5 x 48.5 x 362.5
	Stand Dimension (WxDxH) (mm)	230.8 x 200.8 x 402.8
	Weight (Net kg)	5.75
	Weight Without Stand (kg)	3.55
Dimension & Weight (box)	Inside Carton Dimension (WxDxH) (cm)	84.1 x 13.1 x 44.8
	Outer Carton Dimension (WxDxH) (cm)	85.6 x 14.4 x 47.2
	Weight (Gross kg)	7.75