

Be Your Window To The World



Picture and logos

SELLING POINTS

- Perfect 27" screen size with WQHD(1440p) resolution for the programming, coding & 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.
- 100 Hz refresh rate provides a better viewing experience with flicker-free image.
- Less blue light PRO filter out the harmful blue light while retaining the original color of the screen.
- MSI Eye-Q Check helps have self-check eyes & reminds to take a rest while using the monitor for a long time.
- 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 & Accessory slot design.
- Two built-in speakers.



1. 2x HDMI™ (2.0b)
2. 1x DP (1.2a)
3. 1x Headphone-out
4. 1x DC Jack 1x Kensington Lock
5. OSD Button

SPECIFICATION

Model	Part No	9S6-3PB69H-046
	Color	ID1/White-White
Display	Screen Size	27" (69 cm)
	Active Display Area (mm)	596.736(H) x 335.664(V)
	Curvature	Flat
	Panel Type	IPS
	Resolution	2560x1440 (WQHD)
	Pixel pitch (mm)	0.2331(H)x0.2331(V)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	Adaptive-Sync
	Dynamic Refresh Rate Activated Range	48~100Hz
	HDR (High dynamic range)	DisplayHDR 400
	SDR Brightness (nits)	400
	HDR Brightness (Peak nits)	400
	Contrast Ratio	1300:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	30~160 KHz(H) / 60~144 Hz(V)
	Refresh Rate	100HZ
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	4ms
	View Angles	178°(H)/178°(V)
	NTSC (CIE1976 area percentage/overlap)	103%/88%
	NTSC (CIE1931 area percentage/overlap)	85%/80%
	sRGB (CIE1976 area percentage/overlap)	118%/99%
	sRGB (CIE1931 area percentage/overlap)	120%/99%
	Adobe RGB (CIE1976 area percentage/overlap)	101%/93%
	Adobe RGB (CIE1931 area percentage/overlap)	94%/85%
	DCI-P3 (CIE1976 area percentage/overlap)	94%/93%
	DCI-P3 (CIE1931 area percentage/overlap)	90%/88%
	Rec.709 (CIE1976 area percentage/overlap)	118%/99%
	Rec.709 (CIE1931 area percentage/overlap)	120%/99%
	Rec.2020 (CIE1976 area percentage/overlap)	68%/68%
	Rec.2020 (CIE1931 area percentage/overlap)	64%/64%
	Surface Treatment	Anti-glare
Display Colors	1.07B	
Color bit	10 bits (8 bits + FRC)	
I/O Ports	Headphone-out	1
	Card reader	N/A
	Lock type	Kensington Lock
	Speaker	2
	HDMI	2
	HDMI version	2.0b
	HDMI HDCP version	2.3
	DisplayPort	1
	DisplayPort version	1.2a
	DisplayPort HDCP version	2.3
Warranty	Warranty	24M
Power	Power Type	External Adaptor 12V 4A
	Power Input	100~240V, 50/60Hz
	On-mode Power Consumption (KWh/1000h)	21
	Annual Energy Consumption (KWh)	21
	Standby-mode Power Consumption (W)	0.5
	Off-mode Power Consumption (W)	0.3
	Energy Efficiency Rating	E
Power Cord Type	C13	

Accessories	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°
	VESA Mounting	75x75mm
Dimension & Weight (product)	Product Dimension with Stand (WxDxH) (mm)	N/A
	Product Dimension without Stand (WxDxH) (mm)	N/A
	Stand Dimension (WxDxH) (mm)	N/A
	Weight (Net kg)	3.9kg
	Weight Without Stand (kg)	N/A
Dimension & Weight (box)	Inside Carton Dimension (WxDxH) (cm)	N/A
	Outer Carton Dimension (WxDxH) (cm)	N/A
	Weight (Gross kg)	6.7kg
Barcode Info	EAN	4711377212878