

PATH TO THE FUTURE

The MPG 274URDFW E16M Gaming Monitor with 27 inch of Rapid IPS and Mini-LED (1152 Zones), Dual Mode for UHD 160Hz and FHD 320Hz, and DisplayHDR 1000 for ultra-smooth visuals. Unleash your full potential.



Picture and logos

SELLING POINTS

- Mini-LED - 풀어레이 로컬 디밍과 1,152개 구역을 통해 더 깊은 블랙과 더 밝은 하이라이트로 HDR 품질을 향상시킵니다.
- AI 듀얼 모드 - 해상도 변경 시 최적의 주사율로 자동 조정되어 부드럽게 전환되며, 별도의 수동 설정이 필요하지 않습니다.
- AI 메뉴 - AI 기능으로 디스플레이 설정을 맞춤 구성하며, 게임 실행 시 자동으로 활성화되고 프로필을 쉽게 공유할 수 있습니다.
- 래피드 IPS - 게임 중에도 색상의 강도와 순도를 유지합니다.
- 0.5ms (GtG, 최소) 응답속도 - 화면 찢김과 끊김 현상을 제거합니다.
- VESA DisplayHDR 1000 - VESA 인증을 받은 기술로, 정교한 명암과 색도 조정을 통해 눈에 띄는 세부 표현을 제공합니다.
- 퀀텀닷 기술 - 10억 개 이상의 생생한 색상을 놀라운 선명도로 구현합니다.
- 원클릭 스위치 - 듀얼 모드에서 해상도와 주사율을 한 번의 클릭으로 즉시 전환하여 게임에 맞게 조정할 수 있습니다.
- 화면비 선택 옵션 - 다양한 화면비 중에서 선택해 더욱 개인화된 게이밍 경험을 제공합니다.



1. DC-in
2. USB 2.0 Type-B
3. 2x USB 2.0 Type-A
4. 2x HDMI™ 2.1 (UHD@160Hz)
5. 5-Way Navigator
6. DisplayPort 1.4a (HBR3)
7. USB Type-C (98W PD)
8. Headphone-out
9. Kensington Lock

SPECIFICATION

Model	Part No	9S6-3CF09H-034
	Color	ID1/White-White
	Local Dimming	1152 Zones
Display	Screen Size	27" (68.58 cm)
	Active Display Area (mm)	596.16(H) x 335.34(V)
	Curvature	Flat
	Panel Type	Rapid IPS Mini-LED
	Resolution	3840x2160 (UHD)
	Pixel pitch (mm)	0.15525(H)x0.15525(V)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	NVIDIA G-SYNC Compatible / AMD FreeSync™ Premium
	Dynamic Refresh Rate Activated Range	UHD : 48~160Hz; FHD : 48~320Hz
	HDR (High dynamic range)	VESA DisplayHDR 1000
	SDR Brightness (nits)	400
	HDR Brightness (Peak nits)	1000
	Contrast Ratio	1000:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	UHD:180~356 KHz(H) / 48~160 Hz(V), FHD:180~356 KHz(H) / 48~320 Hz(V)
	Refresh Rate	UHD:160Hz, FHD:320Hz
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	0.5ms (Min.)
	View Angles	178°(H)/178°(V)
	NTSC (CIE1976 area percentage/overlap)	122%/96%
	NTSC (CIE1931 area percentage/overlap)	111%/98%
	sRGB (CIE1976 area percentage/overlap)	140%/100%
	sRGB (CIE1931 area percentage/overlap)	157%/100%
	Adobe RGB (CIE1976 area percentage/overlap)	120%/100%
	Adobe RGB (CIE1931 area percentage/overlap)	116%/100%
	DCI-P3 (CIE1976 area percentage/overlap)	113%/98%
	DCI-P3 (CIE1931 area percentage/overlap)	116%/97%
	Rec.709 (CIE1976 area percentage/overlap)	140%/100%
	Rec.709 (CIE1931 area percentage/overlap)	157%/100%
	Rec.2020 (CIE1976 area percentage/overlap)	81%/81%
	Rec.2020 (CIE1931 area percentage/overlap)	82%/82%
	Surface Treatment	Anti-glare
	Display Colors	1.07B
Color bit	10 bits (8 bits + FRC)	
I/O Ports	USB Type C (DisplayPort Alternate)	1
	Headphone-out	1
	USB 2.0 Type A	2
	USB 2.0 Type B	1
	Card reader	N/A
	Lock type	Kensington Lock
	HDMI	2
	HDMI version	2.1 (FRL 6G)
	HDMI HDCP version	2.3
	DisplayPort	1
	DisplayPort version	1.4a (HBR3)
	DisplayPort HDCP version	2.3
	Warranty	Warranty
Power	Power Type	External Adaptor 24V 11A
	Power Input	100~240V, 50/60Hz
	On-mode Power Consumption (KWh/1000h)	26
	Annual Energy Consumption (KWh)	26
	Standby-mode Power Consumption (W)	0.5
	Off-mode Power Consumption (W)	0.3
	Energy Efficiency Rating	F
Power Cord Type	C5	

In The Box	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
	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	100x100mm
Dimension & Weight (product)	Product Dimension with Stand (WxDxH) (mm)	613.1 x 202.38 x 400.85
	Product Dimension without Stand (WxDxH) (mm)	613.10 x 68.77 x 375.31
	Stand Dimension (WxDxH) (mm)	312.53 x 202.38 x 402.73
	Weight (Net kg)	8.2
	Weight Without Stand (kg)	4.8
Dimension & Weight (box)	Inside Carton Dimension (WxDxH) (cm)	90.5 x 19.5 x 47
	Outer Carton Dimension (WxDxH) (cm)	92 x 20.8 x 49.4
	Weight (Gross kg)	12.4
Barcode Info	EAN	4711377343015