



MONITOR

MPG 346CQRF X24

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PATH TO THE FUTURE

Introducing the MSI MPG 346CQRF X24 esports gaming monitor. This cutting-edge monitor features a 34-inch UWQHD display with a lightning-fast 240Hz refresh rate and a rapid 1ms MPRT response time. With the MPG 346CQRF X24, you will have the competitive advantage needed to outperform and defeat your opponents in gaming battles.



Picture and logos

SELLING POINTS

- Rapid VA Panel – Provides 0.5ms (GtG, Min.) response time, optimizes screen colors and brightness.
- 240Hz Refresh Rate – Respond faster with smoother frames.
- 0.5ms (GtG, Min.) Response Time – Eliminate screen tearing and choppy frame rates.
- Adjustable Stand – Easily change the position of the monitor for maximum ergonomics.
- VESA DisplayHDR 400 – Stunning visuals through contrast and shadow adjustment.
- MSI Gaming Intelligence™ provides a series of smart gaming features based on AI technologies for enhanced gaming experience
- AI Vision – The new AI Vision technology can not only reveal details in dark areas but also enhance overall brightness and saturate colors.



1. 5-way Joystick Navigator
2. AC-in
3. 2x HDMI™ 2.1 (UWQHD@240Hz)
4. DisplayPort 1.4a (HBR3)
5. Type-C (DP alt.) w/ 98W PD
6. USB 2.0 Type-B
7. 2x USB 2.0 Type-A
8. Headphone-out
9. Kensington Lock



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SPECIFICATION

Model	Part No	9S6-3DD94M-001
	Color	ID1/Black-Black
Display	Screen Size	34" (86.36 cm)
	Active Display Area (mm)	797.22(H) x 333.72(V)
	Curvature	Curve 1500R
	Panel Type	Rapid VA
	Resolution	3440x1440 (UWQHD)
	Pixel pitch (mm)	0.23175(H)x0.23175(V)
	Aspect Ratio	21:9
	Dynamic Refresh Rate technology	Adaptive-Sync
	Dynamic Refresh Rate Activated Range	48~240Hz
	HDR (High dynamic range)	DisplayHDR 400
	SDR Brightness (nits)	400
	HDR Brightness (Peak nits)	400
	Contrast Ratio	4000:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	TBD
	Refresh Rate	240HZ
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	0.5ms
	View Angles	178°(H)/178°(V)
	NTSC (CIE1976 area percentage/overlap)	TBD
	NTSC (CIE1931 area percentage/overlap)	TBD
	sRGB (CIE1976 area percentage/overlap)	TBD
	sRGB (CIE1931 area percentage/overlap)	TBD
	Adobe RGB (CIE1976 area percentage/overlap)	TBD
	Adobe RGB (CIE1931 area percentage/overlap)	TBD
	DCI-P3 (CIE1976 area percentage/overlap)	TBD
	DCI-P3 (CIE1931 area percentage/overlap)	TBD
	Rec.709 (CIE1976 area percentage/overlap)	TBD
	Rec.709 (CIE1931 area percentage/overlap)	TBD
	Rec.2020 (CIE1976 area percentage/overlap)	TBD
	Rec.2020 (CIE1931 area percentage/overlap)	TBD
	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
	Lock type	Kensington Lock
	HDMI	2
	HDMI version	2.1 (FRL 10G)
	HDMI HDCP version	2.3
	DisplayPort	1
	DisplayPort version	1.4a
	DisplayPort HDCP version	2.3
Warranty	Warranty	36M
Power	Power Type	Internal Power Board
	Power Input	100~240V, 50/60Hz
	On-mode Power Consumption (KWh/1000h)	TBD
	Annual Energy Consumption (KWh)	TBD
	Standby-mode Power Consumption (W)	0.5
	Off-mode Power Consumption (W)	0.3
	Energy Efficiency Rating	TBD
	Power Cord Type	C13



M O N I T O R

MPG 346CQRF X24

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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	0
	Quick Guide	1
	Warranty Card	0
	Mouse Bungee Unit	0
Design	Adjustment (Tilt)	-5° ~ 15°
	Adjustment (Swivel)	-30° ~ 30°
	Adjustment (Height)	0 ~ 110 mm
	VESA Mounting	100x100mm
Dimension & Weight (product)	Product Dimension with Stand (WxDxH) (mm)	TBD x TBD x TBD
	Product Dimension without Stand (WxDxH) (mm)	TBD x TBD x TBD
	Stand Dimension (WxDxH) (mm)	TBD x TBD x TBD
	Weight (Net kg)	TBD
	Weight Without Stand (kg)	TBD
Dimension & Weight (box)	Inside Carton Dimension (WxDxH) (cm)	N/A
	Outer Carton Dimension (WxDxH) (cm)	N/A
	Weight (Gross kg)	TBD
Barcode Info	EAN	4711377342193