

PATH TO THE FUTURE



Picture and logos

SELLING POINTS

- Next-Gen QD-OLED Panel - With stunning image quality and fast response time.
- Fastest 0.03ms GtG response time and 240Hz refresh rate.
- QD Premium Color - Ensures the color meets the market standard - Delta E \leq 2.
- Incredible HDR visual - VESA DisplayHDR True Black 400.
- Gaming Intelligence App - Create the perfect viewing settings for your games.
- MSI OLED Care 2.0 - Reduced the risk of OLED image sticking / burn-in.
- KVM - Control multiple devices via one set of keyboard, mouse, and monitor.
- Console Mode - Provide HDMI™ 2.1 with a full 48 Gbps bandwidth.
- 3-Year Burn-In Warranty - Including coverage for OLED burn in.



1. AC-in
2. 5-way Joystick Navigator
3. 2 x HDMI™ 2.1 (DQHD@240Hz)
4. Display Port 1.4a
5. USB Type-C PD 98W
6. 2 x USB 2.0 Type-A
7. USB 2.0 Type-B
8. Earphone out
9. Kensington lock

SPECIFICATION

Model	Part No	9S6-3FA84T-029
	Color	ID1/Black-Black
Display	Screen Size	49" (124.46 cm)
	Active Display Area (mm)	1196.7(H) x 339.2(V)
	Curvature	Curve 1800R
	Panel Type	QD-OLED
	Resolution	5120x1440 (DQHD)
	Pixel pitch (mm)	0.233(H)x0.233(V)
	Aspect Ratio	32:9
	Dynamic Refresh Rate technology	Adaptive-Sync
	Dynamic Refresh Rate Activated Range	48~240Hz
	HDR (High dynamic range)	True Black 400
	SDR Brightness (nits)	250
	HDR Brightness (Peak nits)	1000
	Contrast Ratio	1500000:1
	Signal Frequency	30~390 KHz(H) / 48~240 Hz(V)
	Refresh Rate	240HZ
	Response Time (GTG)	0.03ms
	View Angles	178°(H)/178°(V)
	NTSC (CIE1976 area percentage/overlap)	127.4%/94.11%
	NTSC (CIE1931 area percentage/overlap)	108.47%/93.21%
	sRGB (CIE1976 area percentage/overlap)	146.11%/100%
	sRGB (CIE1931 area percentage/overlap)	153.15%/100%
	Adobe RGB (CIE1976 area percentage/overlap)	125.24%/98.07%
	Adobe RGB (CIE1931 area percentage/overlap)	113.53%/95.78%
	DCI-P3 (CIE1976 area percentage/overlap)	116.34%/99.28%
	DCI-P3 (CIE1931 area percentage/overlap)	112.9%/99.06%
	Rec.709 (CIE1976 area percentage/overlap)	146.11%/100%
	Rec.709 (CIE1931 area percentage/overlap)	153.15%/100%
	Rec.2020 (CIE1976 area percentage/overlap)	84.78%/84.4%
	Rec.2020 (CIE1931 area percentage/overlap)	81%/80.92%
	Surface Treatment	Anti-Reflection
	Display Colors	1.07B
	Color bit	10 bits
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
	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)	50
	Annual Energy Consumption (KWh)	75
	Standby-mode Power Consumption (W)	0.5
	Off-mode Power Consumption (W)	0.3
	Energy Efficiency Rating	G
	Power Cord Type	C13



MONITOR

MPG 491CQPX QD-OLED

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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	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	0
	Quick Guide	1
	Warranty Card	0
Mouse Bungee Unit	0	
Design	Adjustment (Tilt)	-5° ~ 20°
	Adjustment (Swivel)	-30° ~ 30°
	Adjustment (Height)	0 ~ 100 mm
	VESA Mounting	100x100mm
Dimension & Weight (product)	Product Dimension with Stand (WxDxH) (mm)	1195 x 328 x 410
	Product Dimension without Stand (WxDxH) (mm)	1195 x 190 x 372
	Stand Dimension (WxDxH) (mm)	634 x 318 x 371
	Weight (Net kg)	10.6
	Weight Without Stand (kg)	8.5
Dimension & Weight (box)	Inside Carton Dimension (WxDxH) (cm)	133.2 x 28.6 x 49.3
	Outer Carton Dimension (WxDxH) (cm)	135 x 30.1 x 52
	Weight (Gross kg)	16.4
Barcode Info	EAN	4711377316323