



MONITOR

MAG 322UP QD-OLED E16

MAG 322UP QD-OLED E16

PATH TO THE FUTURE



Picture and logos

SELLING POINTS

- 3rd Gen QD-OLED Panel - With stunning image quality and fast response time.
- Fastest 0.03ms GtG response time and 165Hz refresh rate.
- QD Premium Color - Ensures the color meets the market standard - Delta E $\leq$ 2.
- Incredible HDR visual - VESA DisplayHDR True Black 400.
- MSI OLED Care 2.0 - Reduced the risk of OLED image sticking / burn-in.
- 3-Year Burn-In Warranty - Including coverage for OLED burn in.



1. Headphone out
2. 2 x HDMI™ 2.1 (UHD@165Hz)
3. DisplayPort 1.4a (HBR3)
4. Type-C (DP alt.) w/ 15W PD
5. 5-way Joystick Navigator
6. AC-in
7. Kensington lock



MONITOR

MAG 322UP QD-OLED E16

MAG 322UP QD-OLED E16

SPECIFICATION

Model	SKU Number	9S6-3DD29A-042
	Entity MKT Name	MAG 322UP QD-OLED E16
	Part No	9S6-3DD29A-042
	Color	ID1/Black-Black
Display	Screen Size	31.5" (80.01 cm)
	Active Display Area (mm)	699.48(H) x 394.73(V)
	Curvature	Flat
	Panel Type	QD-OLED
	Resolution	3840x2160 (UHD)
	Pixel pitch (mm)	0.1814(H)x0.1814(V)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	NVIDIA G-SYNC Compatible / AMD FreeSync™ Premium Pro
	Dynamic Refresh Rate Activated Range	48~165Hz
	HDR (High dynamic range)	VESA DisplayHDR True Black 400
	SDR Brightness (nits)	250
	HDR Brightness (Peak nits)	1000
	Contrast Ratio	1500000:1
	Signal Frequency	30~390 KHz(H) / 48~165 Hz(V)
	Refresh Rate	165HZ
	Response Time (GTG)	0.03ms
	View Angles	178°(H)/178°(V)
	NTSC (CIE1976 area percentage/overlap)	120.5%/93.8%
	NTSC (CIE1931 area percentage/overlap)	103.6%/91.5%
	sRGB (CIE1976 area percentage/overlap)	138.2%/100%
	sRGB (CIE1931 area percentage/overlap)	146.2%/100%
	Adobe RGB (CIE1976 area percentage/overlap)	118.4%/97.5%
	Adobe RGB (CIE1931 area percentage/overlap)	108.4%/94%
	DCI-P3 (CIE1976 area percentage/overlap)	110.1%/99%
	DCI-P3 (CIE1931 area percentage/overlap)	107.8%/98.4%
	Rec.709 (CIE1976 area percentage/overlap)	138.2%/100%
	Rec.709 (CIE1931 area percentage/overlap)	146.2%/100%
	Rec.2020 (CIE1976 area percentage/overlap)	80.2%/80.2%
	Rec.2020 (CIE1931 area percentage/overlap)	77.3%/77.3%
	Surface Treatment	Anti-Reflection
	Display Colors	1.07B
	Color bit	10 bits
I/O Ports	USB Type C (DisplayPort Alternate)	1
	Headphone-out	1
	Lock type	Kensington Lock
	HDMI	2
	HDMI version	2.1
	HDMI HDCP version	2.3
	DisplayPort	1
	DisplayPort version	1.4a (HBR3)
	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	F
	Power Cord Type	C13



M O N I T O R

MAG 322UP QD-OLED E16

M A G 3 2 2 U P Q D - O L E D E 1 6

In The Box	DisplayPort Cable	1
	HDMI Cable	0
	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	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
	Adjustment (Pivot)	-10° ~ 10°
	VESA Mounting	100x100mm
Dimension & Weight (product)	Product Dimension with Stand (WxDxH) (mm)	719.1 x 241.9 x 593.9
	Product Dimension without Stand (WxDxH) (mm)	719.1 x 69.3 x 418.3
	Stand Dimension (WxDxH) (mm)	308.7 x 241.9 x 432.1
	Weight (Net kg)	7.7
	Weight Without Stand (kg)	5
Dimension & Weight (box)	Inside Carton Dimension (WxDxH) (cm)	93.5 x 18.5 x 51.3
	Outer Carton Dimension (WxDxH) (cm)	95 x 19.8 x 53.8
	Weight (Gross kg)	12.34
Barcode Info	EAN	4711377319652