MSI MAG 325QF E18V

32
WQHD
2560 x 1440

SPECIFICATIONS

Type / Size	31.5"
Active Display Area (mm)	697.344 (H) x 392.256 (V)
Curvature	Flat
Panel Type	Rapid VA
Resolution	2560 x 1440 (WQHD)
Pixel Pitch	0.2724 (H) x 0.2724 (V)
Aspect Ratio	16:9
Brightness (nits)	SDR: 300 cd/m²
Contrast Ratio	3500:1
DCR (Dynamic Contrast Ratio)	100000000:1
Signal Frequency	71~266KHz (H) / 48~180Hz (V)
Refresh Rate	180Hz
Response Time	0.5ms (GtG, Min.)
Dynamic Refresh Rate	Adaptive-Sync
Activated Range	48~180Hz
HDR (High Dynamic Range)	HDR Ready
View Angles	178° (H) / 178° (V)
ADOBE RGB / DCI-P3 / sRGB	85% / 84% / 109% (CIE1976 Standard)
Surface Treatment	Anti-glare
Display Colors	1.07B, 10 bits (8 bits + FRC)
Video Interface	2x HDMI™ 2.0b (WQHD@144Hz) 1x DisplayPort 1.4a (HBR3)
Audio Interface	1x Headphone-out
USB Interface	N/A
Speaker	N/A
Power Type	Internal Power Board
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5°~20°
Adjustment (Swivel)	N/A
Adjustment (Pivot)	N/A
Adjustment (Height)	N/A
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Dimension with Stand (W x D x H)	713.9 x 249.7 x 507.9 mm (28.1 x 9.8 x 19.9 inch)
Dimension without Stand (W x D x H)	713.9 x 61.1 x 420.1 mm (28.1 x 2.4 x 16.5 inch)
Weight (NW / GW)	5.4 kg (11.9 lbs) / 8.35 (18.4 lbs)
Carton Dimension (W x D x H)	790 x 123 x 495 mm (31.1 x 4.8 x 19.4 inch)
Accessory	1x DP Cable (1.4a), 1x Power Cord (C13), 1x Quick Guide
Note	HDMI™: 2560 x 1440 (Up to 144Hz) DisplayPort: 2560 x 1440 (Up to 180Hz) Support: HDMI™ CEC, PIP/PBP; Non Support: KVM

Rapid VA Panel

Make sure the intensity and purity of colors when gaming.

180Hz High Refresh Rate

Experience smooth gaming with a blazing fast 180Hz refresh rate that gives you the upper hand in fast moving games.

0.5ms (GtG, Min.) Response Time

Eliminate screen tearing and choppy frame rates with 0.5ms response time.

HDR Ready

Enhance eye-catching details through adjustments in contrast and shadows.

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 Navi Key
2. AC-in
3. 2x HDMI™ 2.0b (WQHD@144Hz)
4. DisplayPort 1.4a
5. Headphone-out
6. Kensington Lock