MONITOR

MAG 345CQRF E20







SPECIFICATIONS

Adobe RGB / DCI-P3 / sRGB	88% / 90% / 110% (CIE1976 Standard)
DYNAMIC REFRESH RATE TECHNOLOGY	AMD FreeSync™ Premium Technology
ACTIVATED RANGE	48~200Hz
Adjustment (Swivel)	-30° ~ 30°
Carton Dimension (W X D X H)	985 x 228 x 510 mm (38.7 x 8.9 x 20 inch)
Panel Size	34"
Aspect ratio	21:9
Panel Resolution	3440 X1440 (UWQHD)
Pixel Pitch (H x V)	0.23175(H) x 0.23175(V)
Refresh Rate	200Hz
Response time	0.5ms (GtG, Min.)
Viewing angle	178° (H) / 178° (V)
Dimension with Stand (W x D x H)	797.53 x 332.32 x 418.9 mm (31.3 x 13.08 x 16.4 inch)
Curved	Curve 1000R
Dimension without Stand (W x D x H)	797.53 x 158.18 x 363.02 mm (31.3 x 6.2 x 14.2 inch)
Brightness	SDR: 300 cd/m²
Contrast Ratio	3500:1
Adjustment (Pivot)	-1.5° ~ 1.5°
Console Mode	Supported Resolution & Refresh Rate: 1080p: 60Hz and 120Hz 1440p: 60Hz and 120Hz HDMI™ CEC: Supported VRR: PS5 and Xbox Supported
Weight	7.75 kg (17 lbs) / 11.3 kg (24.9 lbs)
Panel Type	Rapid VA
DCR	100000000:1
Active Display Area (mm)	797.22 (H) x 333.72 (V)
Surface Treatment	Anti-glare
Display Colors	1.07B, 10 bits (8 bits + FRC)
Video ports	1x DisplayPort 1.4a(HBR3) 2x HDMI™ 2.0b (UWQHD@100Hz)
Audio ports	1x Headphone-out
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Power Type	External Adopter 19V 3.42A

FEATURES

1000R Curved Gaming

Immerse in a captivating experience with a 1000R curvature rate.

Rapid VA

Deliver ultra-fast response, low latency, and fluid motion clarity for smooth, blur-free gaming with exceptional responsiveness.

200Hz High Refresh Rate

Experience smooth gaming with a blazing fast 200Hz refresh rate, that gives you the upperhand in fast moving games.

0.5ms (GtG, Min.) Response Time

Eliminate screen tearing and choppy frame rates with 0.5ms (GtG, Min.) Response Time.

HDR Ready

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

Console Mode

Optimized for seamless compatibility with gaming consoles like PS5 and Xbox Series X|S.

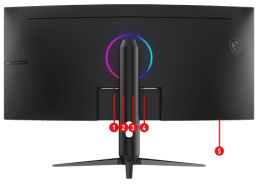
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Power Input	100~240V, 50/60Hz
Signal Frequency	71.51~285.31KHz(H) / 48~200 Hz(V)
Adjustment (Tilt)	-5°~20°
Adjustment (Height)	0 ~ 100 mm
Note	HDMI™: 3440 x 1440 (Up to 100Hz) DisplayPort: 3440 x 1440 (Up to 200Hz) Support: HDMI™ CEC; PIP/PBP; Non Support: KVM
HDR Support	HDR Ready
Accessories	1x DisplayPort Cable (1.4a), 1x Power Cord (C13), 1x Power Adaptor, 1x Quick Guide, 4x VESA Screw

CONNECTIONS



1. 5-Way Navi Key
2. 2x HDMI™ 2.0b (UWQHD@100Hz)
3. DisplayPort 1.4a (HBR3)
4. Headphone out
5. DC-in
6. Kensington lock

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