

## MAG 321CQFDE E18







### **SPECIFICATIONS**

Panel Size	31.5"
Panel Resolution	2560 x 1440 (WQHD)
Refresh Rate	180Hz
Panel Type	Rapid VA
Brightness (nits)	SDR: 300 cd/m <sup>2</sup>
Viewing Angle	178° (H) / 178° (V)
Aspect Ratio	16:9
Curvature	Curve 1500R
Contrast Ratio	3000:1
Active Display Area (mm)	697.344 (H) x 392.256 (V)
Pixel Pitch (H x V)	0.2724 (H) x 0.2724 (V)
Surface Treatment	Anti-glare
Display Colors	1.07b, 10 bits (8 bits + FRC)
Adobe RGB / DCI-P3 / sRGB	89% / 92% / 124% (CIE1976 Standard)
Response time	0.5ms (GtG, Min)
Video ports	2x HDMI™ 2.0b (WQHD@144Hz) 1x DisplayPort 1.4a (HBR2)
USB ports	N/A
Audio ports	1x Headphone-out
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Power Type	Internal Power Board
Power Input	100~240V, 50/60Hz
DYNAMIC REFRESH RATE TECHNOLOGY	Adaptive-Sync
ACTIVATED RANGE	48~180Hz
DCR	100000000:1
HDR Support	HDR Ready
SPEAKER	N/A
Signal Frequency	70.08~266.4 KHz(H) / 48-180 Hz(V)
Adjustment (Tilt)	-5°~20°
Adjustment (Swivel)	N/A
Adjustment (Pivot)	N/A
Adjustment (Height)	N/A
Carton Dimension (W X D X H)	800 x 169 x 518 mm (31.4 x 6.6 x 20.3 inch)
Weight (NW / GW)	6.34 kg (13.9 lbs) / 9.4 kg (20.7 lbs)
Frameless Design	Yes

#### **FEATURES**



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 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.



Smart black tuner to brighten your day by bringing out the fine details in dark areas.



### MONITOR

# MAG 321CQFDE E18

Console Mode	Supported Resolution & Refresh Rate: 1080p: 60Hz and 120Hz 1440p: 60Hz and 120Hz HDMI™ CEC: Supported VRR: PS5 and Xbox Supported
Dimension with Stand (W x D x H)	711.6 x 269.5 x 503.1mm (28 x 10.6 x 19.8 inch)
Dimension without Stand (W x D x H)	711.6 x 91 x 424.1 mm (28 x 3.58 x 16.7 inch)
Note	HDMI™: 2560 x 1440 (Up to 144Hz) DisplayPort: 2560 x 1440 (Up to 180Hz) Support: HDMI™ CEC, PIP/PBP; Non Support: KVM
Accessories	1x DisplayPort cable (1.4a), 1x Power Cord (C13), 1x Quick Guide

## **CONNECTIONS**



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- 1. 5-Way Navigator
- 3. 2x HDMI™ 2.0b (WQHD@144Hz)
- 4. DisplayPort 1.4a (HBR3)
- 5. Headphone-out
- 6. Kensington Lock