

# MONITORS **MEG 342C QD-OLED** BRILLIANCE MADE POSSIBLE







# SPECIFICATIONS

Panel Size	34.18" (86.82 cm)
Active Display Area (mm)	800.1(H) x 337.1(V)
Curvature	Curve 1800R
Panel Type	QD-OLED
Panel Resolution	3440x1440 (UWQHD)
Pixel Pitch (H x V)	0.2315(H)x0.2315(V)
Aspect Ratio	21:9
Brightness (nits)	250 (Typ.) 1000 (HDR Peak)
Contrast Ratio	1000000:1 (Native)
Signal Frequency	31~274 KHz(H) / 48~175 Hz(V)
Refresh Rate	175Hz
Response time	0.03ms (GtG)
HDR Support	VESA DisplayHDR True Black 400
Video ports	2x HDMI <sup>™</sup> (Supports 3440x1440@175Hz as specified in HDMI <sup>™</sup> 2.1) 1x DisplayPort (Supports 3440x1440@175Hz as specified in DisplayPort 1.4a) 1x USB Type-C (DP alt. w/ PD Charging 65W)
USB ports	4 x USB 3.2 Gen 1 Type A 1 x USB 3.2 Gen 1 Type B
Viewing Angle	178° (H) / 178° (V)
Adobe RGB / DCI-P3 / sRGB	97.8% / 99.3% / 139.1%
Surface Treatment	Anti-Reflection
Display Colors	1.07B (10 bits)
Power Type	Power Cable
Power Input	100~240V, 50~60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	N/A
Adjustment (Pivot)	N/A
Adjustment (Height)	0 ~ 100mm
Kensington Lock	Yes
ACTIVATED RANGE	48~175Hz
Dimension (W x D x H)	814 x 293 x 375 mm / 814 x 143 x 375 (w/o Stand)

# **FEATURES**



### **QD-OLED** Display

MSI's renowned QD tech, combined with the latest OLED panel technology, these displays exhibit the best picture quality and incredible high contrast when gaming

### **QD Premium Color**

QD Premium Color is the highest standard of gaming monitor.

Quantum dot technology and Premium color mode provided most QD Premium vivid color in gaming with industry leading color fidelity : Delta E ≤2.

### 175Hz High Refresh Rate

 $175_{\text{Hz}}$  Experience smooth gaming with a blazing fast refresh rate, that gives you the upper hand in fast-moving games.

#### Fastest 0.03 Response time



**DOG** ms Response time is much faster and smoother than conventional LCD displays. The response time is up to 0.03 ms GtG exceeds the most mainstream refresh rates requirements.

#### Gaming Intelligence APP



Customize and set the ultimate monitor modes with keyboard &mouse in a very easy way.

## Type-C 65W PD

**/**65w Built-in an USB Type-C connection with 65W power delivery allows you to effortlessly connect to and charge your devices.



### VEASA DisplayHDR True Black 400

It has passed the VESA DisplayHDR True Black 400 Certification, meaning it can provide a display with the most realistic colors. DisplayHDR



MONITORS

MEG 342C QD-OLED

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Console Mode	2K Resolution PS5 <sup>™</sup> Optimization with VRR function FHD @ 120Hz * All trademarks and the registered trademarks are the property of their respective owners.
Frameless Design	Yes
PIP / PBP Function	Yes
VESA Mounting	100 x 100 mm
Weight (NW / GW)	9.3 Kg / 13.9 Kg 6.5 Kg (Without Stand)
Note	DisplayPort: Up to 3440x1440@175Hz (YCbCr 10-bit). Type-C: Up to 3440x1440@175Hz (YCbCr 10-bit) w/ PD 65W HDMI™: Up to 3440x1440@175Hz (RGB 12-bit) *sRGB, DCI- P3, and Adobe RGB follow CIE1976 standard

# **CONNECTIONS**



- 1. Macro Key
- 2. 5-Way Joystick Navigator
- 3. Power Button
- 4. AC Power Jack
- 5. 2 x HDMI<sup>™</sup> (2.1)
  6. DisplayPort (1.4a)
- 7. USB Type-C (DP alt.)
- 8. USB 3.2 Gen 1 Type-B
- 9. 2 x USB 3.2 Gen 1 Type-A
- 10. Combo Audio Jack
- 11. 2 x USB 3.2 Gen 1 Type-A
- 12. Mic & Headphone Jack
- 13.