



SPECIFICATIONS

Panel Size	24.5"
Active Display Area (mm)	543.744(H) x 302.616(V)
Curvature	Flat
Panel Type	Rapid IPS
Panel Resolution	1920 x 1080 (FHD)
Pixel Pitch (H x V)	0.2832(H) x 0.2802(V)
Aspect Ratio	16:9
Brightness (nits)	SDR: 300 cd/m ²
Contrast Ratio	1000:1
DCR	100000000:1
Signal Frequency	52.8~264 KHz(H) / 48~240 Hz(V)
ACTIVATED RANGE	48~240Hz
Refresh Rate	240Hz
Response time	0.5ms (GtG, Min.)
DYNAMIC REFRESH RATE TECHNOLOGY	Adaptive-Sync
HDR Support	HDR Ready
Video ports	1x DisplayPort 1.2a 2x HDMI™ 2.0b (FHD@240Hz)
USB ports	N/A
Audio ports	1x Headphone-out
Viewing Angle	178° (H) / 178° (V)
Adobe RGB / DCI-P3 / sRGB	87% / 90% / 117% (CIE1976 Standard)
Surface Treatment	Anti-glare
Display Colors	1.07B, 10 bits (8 bits + FRC)
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)	557.29 x 220.1 x 418.55mm (21.9 x 8.6 x 16.4 inch)

FEATURES



Rapid IPS

Make sure the intensity and purity of colors when gaming.



240Hz High Refresh Rate

Experience smooth gaming with a blazing-fast refresh rate, providing you with the upper hand 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.

Dimension without Stand (W x D x H)	557.29 x 65.52 x 326.85mm (21.9 x 2.5 x 12.8 inch)
Weight (NW / GW)	3.24 kg (7.1 lbs) / 5.1 kg (11.2 lbs)
Carton Dimension (W X D X H)	630 x 125 x 404 mm (24.8 x 4.9 x 15.9 inch)
Accessories	1x HDMI™ Cable (2.0), 1x Power Cord (C13), 1x Quick Guide
Note	HDMI™: 1920 x 1080 (Up to 240Hz) DisplayPort: 1920 x 1080 (Up to 240Hz) Support: HDMI™ CEC; Non Support: KVM, PIP/PBP

CONNECTIONS

A rear view of the MSI MAG 255F X24 monitor. Red arrows point to six locations on the back panel: 1. A small circular button (Navi Key) on the left. 2. A circular port (AC-in) in the center. 3. Two rectangular ports (HDMI) on the right. 4. A rectangular port (DisplayPort) below the HDMI ports. 5. A circular port (Headphone-out) below the DisplayPort. 6. A circular port (Kensington Lock) on the far right.

- 1. 5-Way Navi Key
- 2. AC-in
- 3. 2x HDMI™ 2.0b (FHD@240Hz)
- 4. DisplayPort 1.2a
- 5. Headphone-out
- 6. Kensington Lock