27
WQHD
2560 x 1440
1500R

MAG
MSI ARSENAL GAMING

msi CURVED GAMING | RAPID VA | 180Hz | 0.5ms GTG | HDR READY

SPECIFICATIONS

Panel Size	27" (68.58 cm)
Active Display Area (mm)	596.736 (H) x 335.664 (V)
Curvature	Curve 1500R
Panel Type	Rapid VA
Panel Resolution	2560x1440 (WQHD)
Pixel Pitch (H x V)	0.2331(H) x 0.2331(V)
Aspect Ratio	16:9
Brightness (nits)	300 (Typ.)
Contrast Ratio	5000:1 (Typ.)
DCR	100000000:1
Signal Frequency	71.04~266.4KHz (H) / 48~180Hz(V)
ACTIVATED RANGE	48~180Hz
Refresh Rate	180Hz
Response time	0.5ms (GtG, Min.)
DYNAMIC REFRESH RATE TECHNOLOGY	Adaptive-Sync
HDR Support	HDR Ready
Video ports	1 x DisplayPort 1.4a 2 x HDMI™ 2.0b (WQHD@144Hz)
USB ports	N/A
Audio ports	1 x Headphone-out
Viewing Angle	178°(H) / 178°(V)
Adobe RGB / DCI-P3 / sRGB	89% / 93% / 128%
Surface Treatment	Anti-glare
Display Colors	1.07B , 10 bits (8 bits + FRC)
Power Type	External Adaptor 20V 2.25A
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
Dimension (W x D x H)	614 x 250 x 438mm 614 x 77 x 364mm (without stand)
Carton Dimension (W X D X H)	WW carton: 750 x 150 x 488mm Outer: 765 x 165 x 515mm
Frameless Design	Yes
PIP / PBP Function	Yes

FEATURES

Curved 1500R

Bring an immersive & comfortable viewing experience to eliminate distortion and cover a wider field of view

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 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

Provide eye-catching detail through contrast and shadows adjustment.

Console Mode

Perfectly support 120Hz at QHD 2K resolution with next-gen console like PS5 and Xbox series X/S.

VESA Mounting	100 x 100 mm
Weight (NW / GW)	3.4kg / 6.1kg 3kg (without stand)
Note	Display Port: 2560 x 1440 (Up to 180Hz) HDMI 2.0b: 2560 x 1440 (Up to 144Hz) Adobe RGB, DCI-P3 and sRGB follow CIE1976 Standard

CONNECTIONS

1. 5-way Joystick Navigator
2. DC-in
3. Display Port 1.4a
4. 2x HDMI™ 2.0b(WQHD@144Hz)
5. Earphone out
6. Kensington Lock