

## MG28UQ 4K UHD 1ms Fast Gaming Monitor

## Dominate the Digital Battlefield









## Key Features



4 times the resolution of full HD for stunning details and image quality



Optimization

Exclusive GameVisual function provides 6 preset modes delicately designed for every gaming needs



Ultra-low Blue Light You could choose from 4 levels of Ultra-low Blue Light modes for your best viewing and users scenario **1**ms Trace Free





5-way Navigation

Quick response time of 1ms (GTG) eliminates ghosting and tracers for game play

To select crosshair, timer and FPS counter function for advanced gaming settings

Exclusive 5-way OSD navigation joystick provides a better and ergonomic user experience



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Flicker-free



To experience true 4K output through HDMI (v2.0)

To eliminate the disturbing flickers on screen to reduce eye fatigue

Ergonomically-designed monitor comes with swivel, tilt, pivot, and height adjustments for ideal viewing position.



Display	Panel Size : 28"(71.12cm) Wide Screen (16:9) Panel Type :TN Color Saturation : 72% NTSC True Resolution : 3840x2160 @60Hz with DisplayPort1.2/ HDMI (v2.0), 3840x2160 @30Hz with HDMI (v1.4) Pixel Pitch : 0.16mm (157ppi) Brightness(Max) : 300 cd/m <sup>2</sup> ASUS Smart Contrast Ratio (Max.) : 100,000,000:1 Display Color : 1073.7 M Viewing Angle (CR≧10) : 170°(H)/160°(V) Response Time : 1ms (Gray to Gray) Flicker free
Video Features	Trace Free Technology GameVisual (Scenery, Racing, Cinema, RTS/RPG, FPS, sRGB and User Modes) HDCP support (2.2) Color Temperature Selection(4 modes) Skin Tone Selection (3 modes) GamePlus (Crosshair / Timer/ FPS Counter/Display Alignment ) VividPixel Technology Blue Light Filter Adaptive-Sync technology supported (40Hz-60Hz)
Audio Features	2W x 2 Stereo, RMS
Convenient Hotkey	5-way navigation joystick GameVisual Input Selection GamePlus
Input / Output	DisplayPort1.2, HDMI (v2.0), HDMI (v1.4) x2, USB3.0 ports (Upstream x 1, Downstream x 2 / Power charge BC1.2)
Signal Frequency	Digital Signal Frequency : 87~134KHz(H)/ 40~60Hz(V)
Power Consumption	Power Consumption < 62.9W (based on ES 6.0) Power Saving Mode <0.5W Power Off Mode <0.5W
Mechanical Design	Chassis Colors : Black Stand Adjustment : Height: 0~150mm, Tilt : +20°~ -5° , Swivel : +60°~-60°, Pivot : 90°(clockwise), VESA Wall Mounting : 100x100mm Quick Release Stand
Security	Kensington lock
Dimension (WxHxD)	Phys. Dimension with Stand(WxHxD) : 660.26 x (416~566) x233.4 mm Phys. Dimension without Stand (WxHxD) : 660.26 x 380.67x 67.40 mm Box Dimension(WxHxD) : 777 x 467 x 224 mm
Weight	Net Weight (Esti.) : 8.0 kg Gross Weight (Esti.) : 11kg
Accessory	Power cord, DP cable, HDMI Cable, USB 3.0 cable, Warranty card, QSG, Support CD
Compliance and Standards	Energy Star®, UL/cUL, CB, CE, ErP, FCC, CCC, BSMI, CU(EAC), RCM(C-Tick), VCCI, J-MOSS, PSE, RoHS, WEEE, Windows 7 / 8.1/10 WHQL, KC,KCC & eStandby , MEPS, TCO6.0, PSB, UkrSEPRO