



AOC GAMING

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**Defeat Your Enemies**

**AOC Agon 27"**

**G-SYNC™ Gaming Monitor**

► Specifications

<b>Model Name</b>	<b>AG271QG</b>
LCD panel type	IPS-AHVA
Panel Size	27"
Effective viewing area	596.74 mm (H) x 335.66 mm (V)
Aspect ratio	16:9
Optimum resolution	2560 x 1440 @165Hz
Smart Response	4ms (GtG)
Brightness (typical)	350 cd/m <sup>2</sup>
Contrast ratio (typical)	1000:1
Smart Contrast	NA
Pixel pitch	0.2331 (H) x 0.2331mm (V)
Viewing angle	178°(H)/178°(V)
Picture enhancement	Yes (Game Color \ Shadow Control \ ULMB \ Gamma)
Display colors	16.7 Million
Scanning Frequency	DP: 34~222KHz (H) / 30~165Hz (V) HDMI 1.4: 30~144KHz (H) / 24~60Hz (V)
Adaptive Sync range	Nvidia G-Sync
MHL	NO
sRGB	YES
Signal Input	HDMI 1.4 / DP (G-SYNC)
USB	4 x USB 3.0 with one fast charging
Audio In/Out	earphone (combine with microphone) / Spk 2W*2, Microphone in & out
Built-in speakers	2 x 2W
OSD control	Source / Auto / Exit, Left / Volume, Right / ULMB, Menu / Enter, Power
OSD Languages	16 Languages
Plug & Play Compatibility	DDC 2B/CI, Windows 10 & Windows 8
Height adjustment	130mm
Pivot	0°~90°
Swivel	-20°~20°
Tilt	3.5°~21.5°
Typical power consumption	45 W
Standby mode	0.5 W
Off mode	0.5 W
Power supply	20VDC- 6A
Product with stand Base (mm)	623 x 433~563 x 218 mm (WxHxD)
Packaging in mm (HxWxD)	715 x 240 x 480 mm (WxHxD)
Product with stand Base (kg)	6.8 kg
Product with packaging (kg)	10 kg
Regulatory	cTUVus, FCC, CE, CCC, CB, KCC, KC, VCCI, J-Moss, e-Standby, BSMI, RoHS, Windows 10
Cabinet Color	Black / Red



Design and Specifications are subject to change without notice.

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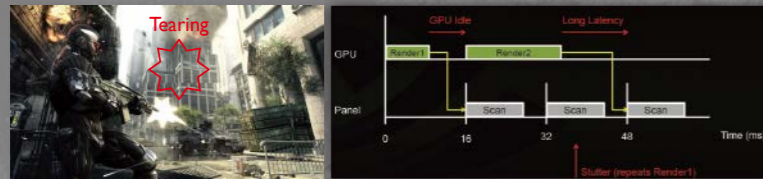
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vision at Heart



### NVIDIA G-SYNC Engine

Groundbreaking display technology that delivers the smoothest gaming experience ever by eliminating screen tearing and minimizing display stutter and input lag. Scenes appear instantly, objects look sharper, and gameplay is super smooth.



### Game Color

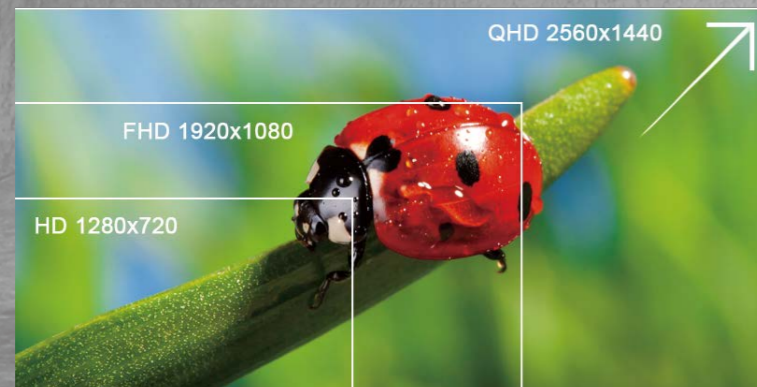
With AOC Game Color, adjust colour saturation and grey level with 200 levels of detail for a better game experience.

CV=high level    200 Level    CV=low level



### QHD Resolution

With 2560 x 1440 resolution, the AGON AG271QG offers much sharper imagery & visibly superior picture quality that reveals the finest details.



### NVIDIA ULMB: Ultra Low Motion Blur

Nvidia Ultra Low Motion Blur (ULMB) eliminates annoying motion blur & ghosting in frantic fast moving action scenes.



### AOC Shadow Control

AOC Shadow Control enables fast adjustment of the in-game image to improve areas of the screen that are too dark or washed out, without affecting the rest of the screen.



Shadow Control Default 0

Shadow Control adjust to 3

• If picture is too dark to see the details clearly, adjust the level up to have a better view of the dark area.

• If picture is too bright and wash out, adjust the level down to provide dark definition.



### 165Hz Refresh Rate

A whole new level of fast! You will always be the first to target with the lightning-fast 165Hz refresh rate of the AGON AG271QG.



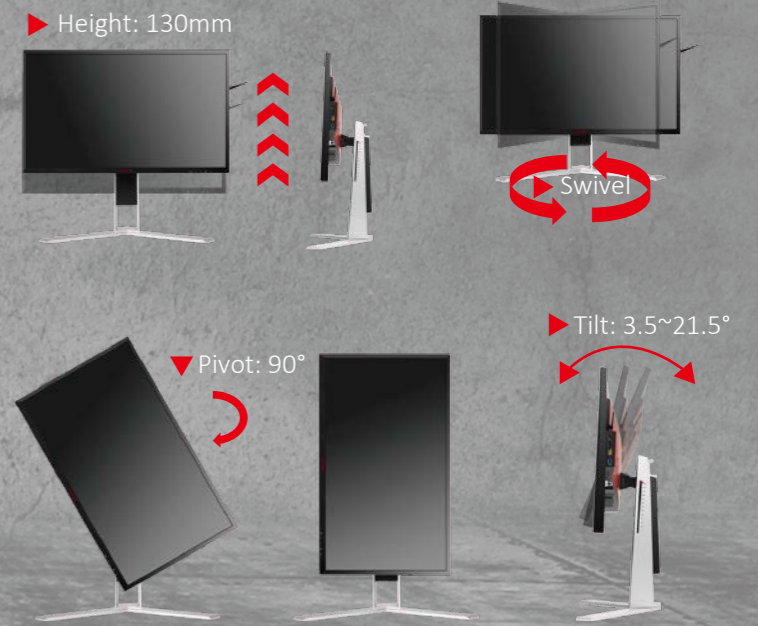
### USB 3.0 Hub with Fast Charging

A convenient USB 3.0 hub built directly into the monitor provides easy connection of USB devices and makes it quick & easy to charge your mobile phone.



### 4-Way Adjustable Stand

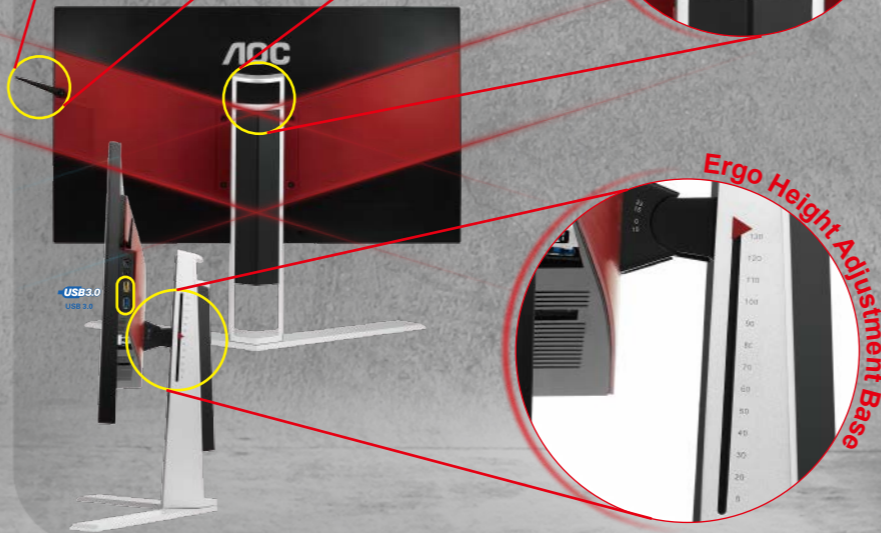
The 4-way adjustable stand allows effortless adjustment of monitor height, 90° pivot, full swivel left and right, and tilt angle to position the monitor exactly where it needs to be.



Headphone holder to keep the desktop clear



Built-in handle makes it easy to move

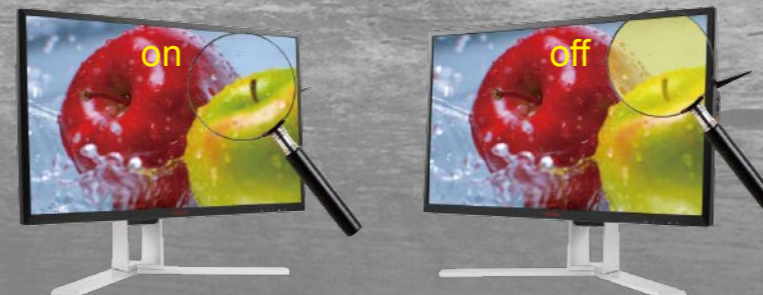


Ergo Height Adjustment Base



### Low Blue Light

AGON provides different levels of Low Blue Light - Decrease blue light wave by controlling color temperature.



### Digital Inputs Support WQHD

AG271QG offers wide selection of connectivity options for WQHD input including DisplayPort 1.2 and HDMI 1.4 ports.

