

AGON
BY AOC

ULTRA-SMOOTH,
ULTRA-FAST, BUILT TO
WIN

POWERED BY
24G51F

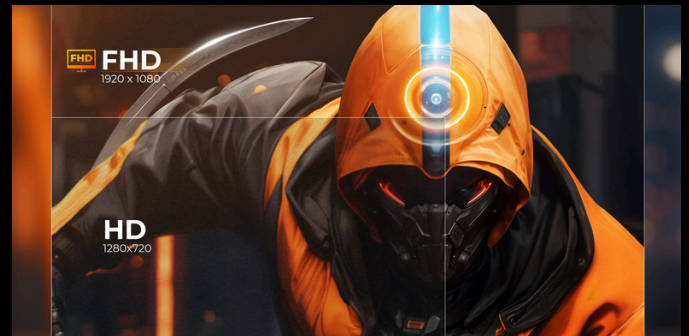


Experience ultra-smooth gameplay on a 24" FHD IPS display with 144Hz refresh rate and 0.5ms MPRT response. NVIDIA G-Sync Compatible and MBR Sync reduce tearing and motion blur, built for fast reactions and total control.

- **24-inch FHD IPS Panel**
- **144Hz, 0.5ms MPRT Response**
- **Adaptive Sync Enabled**
- **MBR Sync Clarity**
- **Flicker-Free Viewing**
- **FPS Aiming Support**

24-INCH FHD IPS PANEL

Immerse yourself in stunning color and crystal-clear visuals with the 24-inch Full HD IPS.



144HZ, 0.5MS MPRT RESPONSE

144Hz refresh rate and 0.5ms response ensure fluid, responsive gameplay every time.

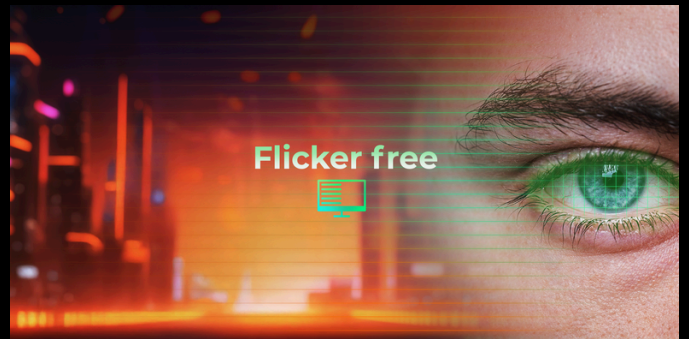
ADAPTIVE SYNC ENABLED

Adaptive Sync technology eliminates screen tearing for smooth, uninterrupted gaming sessions.



FLICKER-FREE VIEWING

Flicker-Free technology reduces eye strain for comfortable, marathon gaming sessions.



FPS AIMING SUPPORT

Dial Point adds an on-screen crosshair for precise aiming in every FPS match.

GENERAL

| | |
|-------------------|------------|
| Model Name | 24G51F |
| Brand | AOC |
| Channel | Gaming |
| Product line | AOC Gaming |
| Design family | G51 |
| Launch date (ETA) | 4/30/2025 |

DISPLAY INFORMATION

| | |
|--------------------------|-----------------------|
| Screen size (inch) | 23,8 |
| Flat / Curved | Flat |
| Curvature Radius | Flat |
| Panel treatment | Antiglare (AG) |
| Panel resolution | 1920x1080 |
| Aspect ratio | 16:9 |
| Backlight type | WLED |
| Max Refresh rate | 144 Hz |
| Response time GtG | 14 ms |
| Response time MPRT | 0.5 ms |
| Static contrast ratio | 1500:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 16.7M (6bits+FRC) |
| Brightness in nits | 300 cd/m ² |
| Local Dimming Zones | Global Dimming |

VIDEO FEATURES

| | |
|-----------------------------|-----------------------------|
| Sync technology (VRR) | Adaptive sync + MBR Sync |
| HDR (High Dynamic Range) | HDR Ready |
| Flicker-Free | Flicker Free |

CABINET INFORMATION

| | |
|-----------------|---------|
| Kensington Lock | Yes |
| Vesa wallmount | 100x100 |

ERGONOMICS

| | |
|------|-------------------|
| Tilt | -3° ±2° ~ 21° ±2° |
|------|-------------------|

SUSTAINABILITY

| | |
|--------------------------|-------------------------------|
| Carton material | Paper |
| Carton material print | Water Print (Brown Carton) |

POWER CONSUMPTION

| | |
|------------------------------------------|----------|
| Power supply | External |
| Power consumption standby in watts | 0,3 |
| Power consumption off in watts | 0,3 |

CONNECTIVITY INFORMATION

| | |
|--------------------------------|---------------------|
| HDMI | HDMI 1.4 x 1 |
| Digital HDCP (HDMI version) | HDCP 1.4/2.2 |
| DisplayPort | DisplayPort 1.4 x 1 |
| Audio Output | 1x Audio out |
| DP HDCP version | HDCP 1.4/2.2 |

PRODUCT DIMENSIONS

| | |
|---------------------------------------------------|----------------------------------|
| Product dimensions incl. base (WxHxD) mm | 544(W) × 418.1 (H) × 177.6(D) |
| Product dimensions excl. base (WxHxD) mm | 544(W) × 318.5 (H) × 36.1(D) |
| Packaging dimensions (WxHxD) mm | 615 (W) × 420 (H) × 124 (D) |
| Gross weight incl. package (in kg) | 4,29 |
| Net weight excl. package (in kg) | 2,49 |
| Product without stand (kg) | 2,25 |

OTHER INFORMATION

| | |
|------|--------------|
| MTBF | 30.000 hours |
|------|--------------|