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# Alienware 25 Gaming Monitor - AW2518HF

### Gear up. Throw down.

Alienware's new 25-inch Gaming Monitor packs premium gaming performance features into a captivating display. Featuring iconic Alienware design, 240Hz refresh rate with 1ms response time, and AMD FreeSync™ technology for an effortlessly smooth gaming experience.

## Key features for AW2518HF

### Iconic Alienware design:
- Designed for the enthusiast, the AW2518HF delivers a futuristic style and precise form with solid stability.

- Ultrathin bezels elevates the game by enabling a seamless multi-monitor set-up

### 240Hz Refresh rate & 1ms response time:
- Lightning-fast 240Hz native refresh rate combined with 1ms response time delivers buttery-smooth gameplay with virtually no input lag.

- These features allow mouse tracking, aiming, and flick shots to be that much easier for fast-paced action games like first-person shooters, racing, sports and real-time strategy games.

- Built for incredible speed and accuracy because every millisecond counts.

### AMD FreeSync™ support:
- AMD FreeSync™ eliminates choppy gameplay and broken frames with fluid, artifact-free performance at virtually any framerate.

- It synchronizes GPU and monitor, displaying full frames only when the monitor is capable of displaying them.

- No stuttering. No tearing. Just gaming.

### Gaming-centric On-Screen Display (OSD)
- Specific gaming OSD (onscreen display) design keeps your user experience in the gaming theme.

- Customizable and pre-set game modes (Timer, FPS Counter, Display Alignment) found on the monitor's OSD gets you optimized game visuals without having to manually adjust screen settings every time you play your game.

### Fully adjustable & wide connectivity:
- Game comfortably in your zone with a height-adjustable stand, tilt, swivel and pivot features.

- AW2518HF comes with wide connectivity options such as DisplayPort 1.2, HDMI 2.0a, audio-out, headphone-out and 4 USB 3.0 ports.

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# Product specifications

| Display | |
|---|---|
| Model number | AW2518HF |
| Viewable image size (diagonal) | 62.23 cm (24.5 inches) |
| Active display Area (H/V) | 543.74 mm (21.41 inches) / 302.62 mm (11.91 inches) |
| Maximum resolution & refresh rate | 1920 x 1080, Full HD @ native 240Hz |
| AMD FreeSync™ | Yes |
| Aspect ratio | 16:9 |
| Pixel pitch | 0.2832 mm x 0.2802 mm |
| Pixel per Inch (PPI) | 90 |
| Brightness (typical) | 400 cd/m² |
| Color gamut(typical) | 72% (CIE 1931) |
| Color depth | 16.7 million colors |
| Contrast ratio(typical) | 1000 :1 |
| Panel Surface | Anti-glare with 3H hardness |
| Viewing Angle (H/V) | 170°/ 160° |
| Response Time( typical) | 1 ms (GTG) |
| Panel Technology | TN |
| Backlight | LED Edgelight system |
| **Connectivity** | 1 x DP1.2, 2 x HDMI2.0a, 1x USB3.0 upstream, 4x USB 3.0 downstream with 1 power-charging,  1 x audio line-out jack, 1 x headphone-out jack, VESA mount support (100 mm) |
| **Design Features** | |
| Game modes | Yes (FPS, RTS, RPG) plus 3 customization games modes |
| Stand | Height-adjustable(130mm), Tilt (-5°/25°) Swivel (-20°/20°), |
| Pivot | Clock-wise and counter-clockwise (90°) |
| Ultrathin Bezel | Yes |
| Flicker-free & Low-blue light | Yes (ComfortView) |
| Security | Kensington lock |
| Power | |
| AC input/ voltage/frequency/current | 100 VAC to 240 VAC / 50 Hz or 60 Hz +3 Hz / 1.5 A (typical) |
| Power consumption( typical) | 26W~73W |
| Power saving(typical) | Less than 0.5W |
| **Dimensions (with stand)** | |
| Height (extended ~compressed) | 523.3 mm (20.6 inches) |
| Width | 418.4 mm (16.5 inches) |
| Depth | 555.8 mm (21.88 inches) |
| **Weight** | |
| Weight(with stand) | 7.14 kg (15.74 lb) |
| Shipping weight | 11.7 kg (25.79 lb) |
| **What's in the box** | |
| Components | Monitor, stand and cable cover |
| Cables | Power cable, HDMI cable and USB 3.0 upstream cable |
| Documentation | Drivers & Documentation media, Quick set-up guide, Safety, Environmental and  Regulatory Information |

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