

# Alienware 34 Curved Gaming Monitor - AW3418DW Gear up. Throw down.

Alienware's new 34-inch curved Gaming Monitor packs premium gaming features into an immersive 1900R curved display for ultimate performance. Featuring iconic Alienware design with custom AlienFX lighting, WQHD resolution for superb clarity, sRGB99% color coverage for vivid colors, 120Hz refresh rate (overclocked), and NVIDIA G-SYNC<sup>™</sup> technology for smooth responsive gameplay.



# Key features for AW3418DW

## Alienware design & AlienFX Lighting:

- Designed for the enthusiast, the AW3418DW delivers a futuristic style and precise form with solid stability.
- Customizable AlienFX<sup>™</sup> with 4 lighting zones provides a personalized, dynamic look to make your monitor reflect your style and deliver deeper immersion in the game with in-game lighting effects
- Ultrathin bezels elevates the game by enabling a seamless multi-monitor set-up

## Curved Monitor & WQHD resolution:

- The 34" curved monitor with 21:9 ratio and 1900 Radius maximizes your field of view.
- Combined with the WQHD (3440 x 1440) resolution that produces sharper and clearer graphics, the new AW3418DW provides the ultimate gaming immersion with incredibly high details and greater field of view to take full-advantage of visually-intensive games

## 120Hz Refresh rate and NVIDIA G-SYNC™enabled :

- 120Hz refresh rate (overclocked) combined with 4ms response time delivers buttery-smooth gameplay.
- See gaming differently with NVIDIA G-SYNC<sup>™</sup>. This breakthrough display technology eliminates screen tearing and minimizes display stutter and input lag to deliver the smoothest, fastest, most breathtaking 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 heightadjustable stand, tilt, and swivel features.
- AW3418DW comes with wide connectivity options such as DisplayPort 1.2, HDMI 1.4, audio-out, headphone-out and 4 USB 3.0 ports.



August 2017



ALIENWARE<sup>\*\*</sup>

# **Product specifications**

## Display

Model number Viewable image size (diagonal) Active display Area (H/V) Maximum resolution & refresh rate **NVIDIA** features Aspect ratio Pixel pitch Pixel per Inch (PPI) Brightness (typical) Color gamut(typical) Color depth Contrast ratio(typical) Panel Surface Viewing Angle (H/V) Response Time(typical) Panel Technology Backlight

#### Connectivity

#### **Design Features**

Game modes Stand Ultrathin bezel Flicker-free & Low-blue light **AlienFX** 

#### Power

AC input/ voltage/frequency/current Power consumption( typical) Power saving(typical)

#### Dimensions (with stand)

Height (extended ~compressed) Width Depth

#### Weight

Weight(without stand – for VESA mount) Shipping weight

# What's in the box

Components Cables Documentation

## Warranty

AW3418DW 86.7 cm (34.1 Inches) 799.80 mm x 334.80 mm (31.41" x 13.18") WQHD (3440 x 1440) @ 120Hz (overclocked) Yes (NVIDIA G-SYNC<sup>™</sup>) 21:9 0.233 mm x 0.233 mm 109 300 cd/m<sup>2</sup> sRGB 99% color coverage 16.77 Million colors 1000:1 Anti-glare with 3H hardness 178° vertical / 178° horizontal 4 ms (gray to gray) In-Plane-Switching LED edgelight system

DP1.2, HDMI1.4, 4xUSB3.0 + 1x upstream, Headphone Out, Audio Out

Yes (FPS, RTS, RPG) plus 3 customization games modes Height adjustable stand (130 mm), Tilt (-5° to 25°), Swivel (-20° to 20°) Yes (~9.77mm Left/ Right, ~10.45mm Top, 18.43mm Bottom) Yes (ComfortView) 4 customizable lighting zones, including1 downlight sensor

100 to 240 VAC / 50 or 60 Hz ± 3Hz / 1.8A (typical) 60W 0.5W

442.44 mm ~560.89 mm (17.42 inches~22.08 inches) 813.45 mm (32.03 inches) 319.09mm (12.56 inches)

7.27kg (16.10 lb) 18.51kg (40.81 lb)

Monitor, stand and cable cover Power cable, 1 x DP cable, 1 x mDP-DP cable, 1 x USB 3.0 upstream cable Drivers and documentation media, Quick setup guide and Safety Information

3 years Advance Exchange Service<sup>1</sup> & 3 Years Limited Hardware Warranty<sup>2</sup> Premium Panel Guarantee<sup>3</sup> <sup>1</sup>Advance Exchange Service: Replacement part/unit dispatched, if needed, following completion of phone/online diagnosis. Fee charged for failure to return defective unit. Availability varies. Other conditions apply. <sup>2</sup>For a copy of the Limited Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see dell.com/warranty <sup>3</sup>In the event you discover even one bright pixel during the Limited Hardware Warranty period, a free panel exchange is guaranteed. (see pixel panel info located on Dell.com web page for complete

details): http://support.dell.com/support/topics/global.aspx/support/kcs/document?docid=414288