Features & Technical Specifications

Alienware 55 OLED Gaming Monitor

Display	AW5520QF
Viewable image size (diagonal)	138.78 cm (54.6")
Active display area (horizontal x vertical)	1209.60mm x 680.40mm (47.62" x 26.79")
Panel technology	OLED
Display Screen Coating	Anti-reflective with 2H Hardness
Maximum preset resolution	4k UHD 3840 x 2160, 120 Hz (native)
Typical viewing angles (vertical / horizontal)	120º / 120º
Pixel pitch and Pixels Per Inch (PPI)	0.3108 mm x 0.3108 mm, 81 PPI
Aspect ratio	16:9
Brightness (peak / typical)	400 cd/m^2 (@3% peak) / 130 cd/m^2
Color gamut (typical)	98.5% DCI-P3
Color depth	1.07 billion colors
Contrast ratio (typical)	130000 : 1
Response time (typical)	0.5ms (gray to gray)
Backlight	Per-pixel self-illumination (no backlight)
ComfortView[1]; Flicker-free	Yes; Yes
AlienFX Lighting	Yes – 1 zone, 2 lights (Logo, Rear Light Strip)
Connectivity	3x HDMI 2.0, DisplayPort 1.4, USB 3.1 Gen 1 upstream, 4x USB 3.1 Gen 1 downstream (1 with Power Charge), Headphone-out jack, S/PDIF Audio Line-out
Built-in Speakers	2 x 14 W, tuned by Waves MaxxAudio®
AMD Radeon FreeSync™	Yes
Stand adjustability	Fixed
Stand features	Built in cable-management
VESA mount compatible	For stand or VESA adapter (200 mm x 200 mm & 300 mm x 200 mm) mounting
Power	
AC input voltage/frequency/current	100 VAC to 240 VAC / 50 Hz or 60 Hz ± 3 Hz / 4.5 A (typical)
Power consumption (typical/maximum)	100W / 390W
Power consumption (standby/sleep mode)	<0.3 W
Dimensions (HxWxD)	
Panel only	717.2 mm x 1225.9 mm x 80.30 mm (28.24" x 48.26" x 3.16")
Monitor head with stand	770.6 mm x 1225.9 mm x 263.9 mm (30.34" x 48.26" x 10.39")
Weight	
Panel only (for VESA)	25.5 kg (59.13 lbs)
Monitor and cables with full packaging	41.3 kg (90.96 lbs)
Compliance Standards	Product Safety, EMC and Environmental Datasheets Dell Regulatory Compliance Home Page Dell and the Environment
Standard service plan	3-year Advanced Exchange Service[2] & Premium Panel Exchange
What's Included	Monitor panel, Stand, Mounting bracket, VESA adapter, Screw (M4) x10, Remote Control, Cable Cover, Power cable, 1x HDMI cable, 1x DisplayPort cable, 1x USB 3.1 Gen 1 (upstream) cable, Quick setup guide, Drivers and documentation media, Safety Information

[1]ComfortView feature reduces blue light emission and optimizes eye comfort.
[2]Advanced 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.
[3]For a copy of the Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see Dell.com/warranty.

Technical specifications subject to change without prior notice.
Product availability varies by country. Please contact your Dell representative for more information.