

<u> 6276049 E2</u>





SPECIFICATIONS

Type / Size	
Active Display Area (mm)	596.736(H)x335.664(V)
Curvature	1500R
Panel Type	VA
Resolution	2560x1440 (WQHD)
Pixel pitch	0.2331(H)x0.2331(V)
Aspect Ratio	16:9
Brightness (nits)	250
Contrast Ratio	3000:1
DCR (Dynamic Contrast Ratio)	10000000:1
Signal Frequency	90.9~251.1 KHz(H) / 48~170 Hz(V)
Activated Range	48Hz-170Hz
Refresh Rate	170HZ
Response Time	1ms (MPRT)
Dynamic Refresh Rate	FreeSync Premium
HDR Support	HDR Ready
Video interface	1x DP(1.2a) 2x HDMI (2.0b)
USB ports	-
Audio interface	1x Earphone out
View Angles	178°(H)/178°(V)
ADOBE RGB / DCI-P3 / SRGB	89% / 91% / 114%
Surface Treatment	Anti-glare
Display Colors	1.07B(8 bits + FRC)
Power type	External Adaptor 20V 3.25A
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	N/A
Adjustment (Height)	0 ~130 mm
Adjustment (Pivot)	N/A
Kensington Lock	Yes
VESA Mounting	100x100 mm
Dimension (W x D x H)	611.5 x 266.5 x 449.1 mm 611.5 x 75.9 x 372.8 mm (without stand)
Weight (NW / GW)	5.6 kg / 7.8 kg 4.0 kg (without stand)
Frameless Design	Yes
PIP/PBP Function:	Yes
Note	Display Port: 2560 x 1440 (Up to 170Hz by DP overclocking) HDMI 2.0: 2560 x 1440 (Up to 144Hz) Adobe RGB, sRGB and DCI-P3 follow CIE1976 standard

FEATURES



WQHD Resolution

2560 X 1440 Game titles will even look better, displaying more details due to the WQHD (2560 x 1440) resolution.



170Hz High Refresh Rate

Experience smooth gaming with a blazing fast 165Hz refresh rate, that gives you the upperhand in fast moving games.



1ms Fast Response Time

Eliminate screen tearing and choppy frame rates with 1ms response time.



Night Vision

Smart black tuner to brighten your day by bringing out the fine details in dark areas.



Wide Color Gamut

Game colors and details will look more realistic and refined, to push game immersion to its limits.



Frameless design

With the narrow bezel, you will not even notice the monitor at all in the heat of the moment.

CONNECTIONS



