

27GR93U-B.AUS

27" UltraGear™ UHD 1ms 144Hz Gaming Monitor
with NVIDIA® G-SYNC® Compatible

27" UHD (3840 x 2160) IPS Display

1ms (GtG) with 144Hz Refresh Rate

DCI-P3 95% (Typ.) with VESA DisplayHDR™ 400

NVIDIA® G-SYNC® Compatible & AMD FreeSync™ Premium

HDMI 2.1 with 4-Pole Headphone out with DTS HP:X

3-Side Virtually Borderless Design

& Tilt/Height/Pivot Adjustable Stand



PICTURE QUALITY	
Screen Size	27"
Display Type	IPS
Color Gamut (Typ.)	DCI-P3 95% (CIE1976)
Color Depth (Number of Colors)	1.07B
Pixel Pitch (mm)	0.1554 x 0.1554 mm
Response Time (GTG)	1ms (GtG at Faster)
Refresh Rate	144 Hz
Aspect Ratio	16:9
Resolution	3840 x 2160
Brightness	(Typ.) 400 cd/m² (Min.) 320 cd/m²
Contrast Ratio	(Typ.) 1000:1 (Min.) 700:1
Viewing Angle	178° (R/L), 178° (U/D)
INPUT/OUTPUT	
HDMI	Yes x 2
DisplayPort	Yes x 1
Headphone Out	4-pole (Sound+Mic)
USB Up-stream	Yes (1ea/ver3.0)
USB Down-stream	Yes (2ea/ver3.0)

POWER	
Type	External Power (Adapter)
Input	100-240V (50/60Hz)
Power Save/Sleep Mode (Max)	Less than 0.5W
DC Off (Max)	Less than 0.3W
Power Consumption (Typ.)	50W
Power Consumption (Max.)	55W
SPECIAL FEATURES	
Color Weakness Mode	Yes
NVIDIA G-Sync™	G-SYNC Compatible
Adaptive Sync	FreeSync Premium
Black Stabilizer	Yes
Dynamic Action Sync	Yes
Crosshair	Yes
Flicker Safe	Yes
Smart Energy Saving	Yes
Reader Mode	Yes
Factory Calibrated	Yes
H/W Calibration	Ready
On Screen Control (OSC)	Yes
HDR (High Dynamic Range)	HDR10
VESA DisplayHDR™	DisplayHDR™ 400
HDR Effect	Yes
Auto Input Switch	Yes
FPS Counter	Yes
User Define Key	Yes
VRR	Yes
RGB LED Lighting	Hexagon Lighting
LG Calibration Studio (True Color Pro)	Yes

SOUND	
DTS HP:X	Yes
DIMENSIONS / WEIGHTS	
With Stand (WxHxD)	24.2" x 22.7" x 10.0" (Up) 24.2" x 18.4" x 10.0" (Down)
Without Stand (WxHxD)	24.2" x 14.6" x 2.0"
Shipping Dimensions (WxHxD)	27.2" x 7.2" x 19.6"
With Stand Weight	14.1 lbs
Without Stand Weight	9.9 lbs
Shipping Weight	19.4 lbs
STAND	
Display Position Adjustments	Tilt/Height/Pivot
CABINET / ACCESSORIES	
Wall Mount Size (mm)	100 x 100 mm
Display Port Cable	Yes
HDMI Cable	Yes
Cable holder	Yes
Mouse Holder	Yes
USB A to B Cable	Yes
WARRANTY	
Limited Warranty	1 Years Parts and Labor
UPC	195174053881
Country of origin	China