

27GR83Q-B.AUS

27" UltraGear™ QHD 1ms 240Hz Gaming Monitor
with NVIDIA® G-SYNC® Compatible

- 27" QHD (2560 x 1440) IPS Display
- 1ms (GtG) with 240Hz 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)	0.2331 x 0.2331 mm
Response Time (GTG)	1ms (GtG at Faster)
Refresh Rate	240 Hz
Aspect Ratio	16:9
Resolution	2560 x 1440
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
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	13.7 lbs
Without Stand Weight	9.5 lbs
Shipping Weight	19.0 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	195174053904
Country of origin	China