

27GX700A-B.AUS

27 inch UltraGear™ OLED QHD 1440p 280Hz 0.03ms
G-Sync Compatible Gaming Monitor with HDMI

- 27 inch QHD (2650x1440) OLED Display
- 280Hz Refresh Rate & 0.03ms Response Time
- VESA Display HDR™ TrueBlack500 with DCI-P3 99.5%
- NVIDIA® G-SYNC® Compatible & AMD FreeSync™ Premium Pro
- Tilt/Height/Swivel/Pivot Stand
- HDMI x 2, DisplayPort x 1



KEY FEATURES

PRODUCT INFO

PICTURE QUALITY	
Screen Size	26.5"
Resolution	2560 x 1440
Display Type	OLED
Color Gamut (Typ.)	DCI-P3 99.5% (CIE1976)
Color Depth (Number of Colors)	1.07B
Pixel Pitch(mm)	0.2292 x 0.2292
PPI (Pixel Per Inch)	111
Response Time (GTG)	0.03ms (GTG)
Refresh Rate	280 Hz
Aspect Ratio	16:9
Brightness	(Typ.) 335 cd/m ² (Min.) 300 cd/m ²
Peak Brightness (Min.)	1500cd/m ² (@HDR 1.5% APL)
Contrast Ratio	1500000:1 (Typ.)
Viewing Angle	178°(R/L), 178°(U/D)
INPUT/OUTPUT	
HDMI	Yes x 2
HDMI Version	Supports FRL as compliant with HDMI 2.1
DisplayPort	Yes x 1
DP Version	1.4
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

SPECIAL FEATURES	
HDR10	Yes
VESA DisplayHDR™	DisplayHDR True Black 500
HDR Effect	Yes
Factory Calibrated	Yes
H/W Calibration	Ready
NVIDIA G-Sync™	G-SYNC Compatible
AMD FreeSync™	FreeSync Premium Pro
VRR	Yes
VESA Adaptive Sync	Yes
VESA ClearMR	13000
Reader Mode	Yes
Color Weakness Mode	Yes
Black Stabilizer	Yes
Dynamic Action Sync	Yes
Crosshair	Yes
FPS Counter	Yes
User Define Key	Yes
Auto Input Switch	Yes
Live Color Low Blue Light	Yes
Smart Energy Saving	Yes
RGB LED Lighting	Hexagon Lighting
LG Calibration Studio (True Color Pro)	Yes
Dual controller	Yes
LG Switch	Yes

SOUND	
DTS Headphone:X	Yes
DIMENSIONS / WEIGHTS	
With Stand (WxHxD)	23.8" x 22.8" x 9.8" (Up) 23.8" x 18.5" x 9.8" (Down)
Without Stand (WxHxD)	23.8" x 13.8" x 1.8"
Shipping Dimensions(WxHxD)	32.3" x 7.2" x 20.9"
With Stand Weight	19.8 lbs
Without Stand Weight	10.6 lbs
Shipping Weight	26.9 lbs
STAND	
Display Position Adjustments	Tilt/Swivel/Height/Pivot
CABINET / ACCESSORIES	
Wall Mount Size (mm)	100 x 100
Display Port Cable	Yes
HDMI Cable	Yes (Ver 2.1)
USB A to B Cable	Yes
WARRANTY	
Limited Warranty	2-Year Parts and Labor
UPC	195174129746