

# 32GQ950-B.AUS

32" UltraGear™ UHD 4K Nano IPS with ATW 1ms 144Hz  
 HDR 1000 Monitor with G-SYNC® Compatible

32" UHD 4K (3840 x 2160) Nano IPS Display with ATW

VESA DisplayHDR™ 1000 with DCI-P3 98% (Typ.)

1ms (GtG) with 144Hz Refresh Rate (O/C 160 Hz)

nVIDIA® G-SYNC® Compatible & AMD FreeSync™ Premium Pro

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

Tilt/Height/Pivot with 3-Side Virtually Borderless Design



## PICTURE QUALITY

Screen Size	31.5"
Display Type	IPS
Color Gamut (Typ.)	DCI-P3 98% (CIE1976)
Color Depth(Number of Colors)	1.07B
Pixel Pitch(mm)	0.18159(H) x 0.18159(V) mm
Response Time (GTG)	1ms (GtG at Faster)
Refresh Rate	144Hz
Aspect Ratio	16:9
Display Resolution	UHD
Resolution	3840 x 2160
Brightness	450cd (typ) / 360cd (Min)
Contrast Ratio	1000:1 (Typ.), 700:1 (Min.)
Viewing Angle	178°(R/L), 178°(U/D)

## INPUT/OUTPUT

HDMI	Yes x 2
DisplayPort	Yes x 1
Headphone Out	Yes
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.)	85W
Power Consumption (Max.)	200W

## SPECIAL FEATURES

NVIDIA G-Sync™	G-SYNC Compatible
Adaptive Sync	AMD FreeSync™ Premium Pro
Black Stabilizer	Yes
Dynamic Action Sync	Yes
Crosshair	Yes
Flicker Safe	Yes
Smart Energy Saving	Yes
Reader Mode	Yes
H/W Calibration (True Color Pro)	Yes
Color Calibrated	Yes
On Screen Control (OSC)	Yes
HDR (High Dynamic Range)	HDR10
Nano IPS™ Technology	Yes
VESA DisplayHDR™	DisplayHDR™ 1000
HDR Effect	Yes
FPS Counter	Yes
FreeSync (Low Frame Compensation)	Yes
User Define Key	Yes
Advanced True Wide Pol.	Yes
VRR	Yes
Overclocking	Yes
RGB LED Lighting	Yes
Others (Feature)	Hexagon Lighting , 4-pole HP out
LG Calibration Studio (True Color Pro)	Yes

## SOUND

Speaker	No built-in speaker
DTS HP:X	Yes

## DIMENSIONS / WEIGHTS

With Stand (WxHxD)	28.3" x 23.7" x 10.9" (Up)
Without Stand (WxHxD)	28.3" x 19.3" x 10.9" (Down)
Shipping Dimensions (WxHxD)	41.1" x 6.6" x 21.7"
With Stand Weight	25.6 lbs
Without Stand Weight	20.5 lbs
Shipping Weight	34.8 lbs

## STAND

Display Position Adjustments	Tilt/Height/Pivot
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## CABINET / ACCESSORIES

Wall Mount Size (mm)	100 x 100 mm
Display Port	Yes
HDMI	Yes x 2
Others (Accessory)	Cable holder / Mouse holder
USB A to B	Yes

## WARRANTY

Limited Warranty	1 Year Parts and Labor
UPC	195174035115
Country of origin	China

KEY FEATURES

PRODUCT INFO