

37G800A-B.AUSQ

37 inch UltraGear 4K UHD 165Hz Curved Gaming Monitor with AMD FreeSync Premium Pro and USB-C 65W PD

37" 4K UHD (2560x1440) Curved Display

DCI-P3 95%, VESA DisplayHDR™ 600

165Hz Refresh Rate

1ms (GtG) Response Time

VESA Certified AdaptiveSync and AMD FreeSync™ Premium Pro

USB Type-C PD 65W, HDMI 2.1, DisplayPort 1.4

Built-in Speaker & 4-Pole Headphone Out



KEY FEATURES

PRODUCT INFO

PICTURE QUALITY	
Screen Size	36.5"
Resolution	3840 x 2160
Display Type	VA
Color Gamut (Typ.)	DCI-P3 95%
Color Depth (Number of Colors)	1.07B
Pixel Pitch(mm)	0.21042 x 0.21042
PPI (Pixel Per Inch)	120
Response Time (GTG)	1ms (GtG at Faster)
Refresh Rate	165Hz
Aspect Ratio	16:9
Brightness	(Typ.) 400 cd/m ² (Min.) 320 cd/m ²
Contrast Ratio	4000:1
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
USB Type-C	Yes x 1
Headphone Out	4-pole (Sound+Mic)
USB Up-stream	Yes(1ea/USB-C)
USB Down-stream	Yes(2ea/ver3.0)
USB-C (Data Transmission)	Yes
USB-C (Power Delivery)	65W

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	
Curved	Yes
Curvature	1000R
HDR10	Yes
VESA DisplayHDR™	DisplayHDR™ 600
HDR Effect	Yes
Factory Calibrated	Yes
AMD FreeSync™	FreeSync Premium Pro
VRR	Yes
VESA Adaptive Sync	Yes
Flicker Safe	Yes
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
Smart Energy Saving	Yes
RGB LED Lighting	Unity Hexagon Lighting
LG Switch	Yes

SOUND	
Speaker	Yes
DepthSound	Yes
DIMENSIONS / WEIGHTS	
With Stand (WxHxD)	32.1" x 25.3" x 11.3" (Up) 32.1" x 20.9" x 11.3" (Down)
Without Stand (WxHxD)	32.1" x 19.3" x 6.2"
Shipping Dimensions(WxHxD)	38.6" x 23.6" x 11.1"
With Stand Weight	30.3 lbs
Without Stand Weight	21.2 lbs
Shipping Weight	40.2 lbs
STAND	
Display Position Adjustments	Tilt/Height/Swivel
Wall Mount Size (mm)	100 x 100
CABINET / ACCESSORIES	
Display Port Cable	Yes
HDMI Cable	Yes (Version 2.1)
USB Type-C Cable	Yes
WARRANTY	
Limited Warranty	1 Year Parts and Labor
UPC	195174134146