

49GR85DC-B.AUS

49" Curved UltraGear™ DQHD 1ms 240Hz Monitor
with VESA DisplayHDR™ 1000

49" DQHD (5120 x 1440) Curved Display
DCI-P3 95% (Typ.) with VESA DisplayHDR™ 1000
1ms (GtG) with 240Hz Refresh Rate
HDMI 2.1 with 4-Pole Headphone out with DTS HP:X
3-Side Virtually Borderless Design
with Tilt/Swivel/Height Adjustable Stand
Auto Input, User Defined Key, OnScreen Control,
PBP/PIP, Enhanced Gaming GUI



PICTURE QUALITY

Screen Size	49"
Curved	Yes
Curvature	1000R
Display Type	VA
Color Gamut (Typ.)	DCI-P3 95% (CIE1976)
Color Depth (Number of Colors)	1.07B
Pixel Pitch(mm)	0.2328 x 0.2328 mm
Response Time (GTG)	1ms (GtG at Faster)
Refresh Rate	240 Hz
Aspect Ratio	32:9
Resolution	5120 x 1440
Brightness	(Min.) 350 cd/m ² (Typ.) 450 cd/m ²
Contrast Ratio	(Typ.) 3000:1 (Min.) 2250:1
Viewing Angle	178°(R/L), 178°(U/D)
Surface Treatment	Anti-Glare

INPUT/OUTPUT

HDMI	Yes (2ea)
DisplayPort	Yes (1ea)
Headphone Out	4-pole (Sound+Mic)
USB Up-stream	Yes (1ea/ver3.0)
USB Down-stream	Yes (2ea/ver3.0)

POWER

Type	Built-in Power
Input	100~240V (50/60Hz)
Power Save/Sleep Mode (Max)	Less than 0.5W
DC Off (Max)	Less than 0.3W
Power Consumption (Typ.)	90W
Power Consumption (Max.)	240W

SPECIAL FEATURES

PIP	Yes
PBP	Yes (2PBP)
Color Weakness Mode	Yes
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
Factory Calibrated	Yes
Dual controller	Yes
On Screen Control (OSC)	Yes
HDR (High Dynamic Range)	HDR10
VESA DisplayHDR™	DisplayHDR™ 1000
HDR Effect	Yes
Auto Input Switch	Yes
FPS Counter	Yes
User Define Key	Yes
VRR	Yes
RGB LED Lighting	Hexagon Lighting

SOUND

Speaker	No Built-in Speaker
DTS HP:X	Yes

DIMENSIONS / WEIGHTS

With Stand (WxHxD)	46.1" x 23.0" x 15.5" (Up) 46.1" x 18.3" x 15.5" (Down)
Without Stand (WxHxD)	46.1" x 14.7" x 9.3"
Shipping Dimensions (WxHxD)	50.3" x 20.9" x 13.3"
With Stand Weight	33.3 lbs
Without Stand Weight	26.7 lbs
Shipping Weight	44.1 lbs

STAND

Tilt(Angle)	-5° ~ 15°
Swivel (Angle)	-15° ~ 15°
Height Range (mm)	110mm
Display Position Adjustments	Tilt/Height/Swivel
One Click Stand Set-up	Yes
Base Detachable	Yes

CABINET / ACCESSORIES

Wall Mount Size (mm)	100 x 100 mm
Display Port Cable	Yes
HDMI Cable	Yes
Mouse Holder	Yes
USB A to B Cable	Yes

WARRANTY

Limited Warranty	1 Years Parts and Labor
UPC	195174053843
Country of origin	China