



45GS96QB-B.AUS

45" UltraGear™ OLED WQHD 240Hz 0.03ms
USB-C 65W Gaming Monitor with NVIDIA®
G-SYNC® Compatible

- 45" WQHD (3440 x 1440) Curved (800R) OLED Display
- VESA DisplayHDR™ TrueBlack 400 with DCI-P3 98.5%
- 240Hz Refresh Rate & 0.03ms (GtG) Response Time
- NVIDIA® G-SYNC® Compatible & AMD FreeSync™ Premium Pro
- 4-Side Virtually Borderless Design & Tilt, Height, Swivel Adjustable Stand
- Black Stabilizer, Dynamic Action Sync, Crosshair, FPS Counter
- USB Type-C 65W Power Delivery and Built-in Speaker 7W x 2



PICTURE QUALITY		SPECIAL FEATURES		DIMENSIONS / WEIGHTS	
Screen Size	44.5"	HDR 10	Yes	With Stand (WxHxD)	39.1" x 25.5" x 14.3" (Up) 39.1" x 21.2" x 14.3" (Down)
Resolution	3440 x 1440	VESA DisplayHDR™	DisplayHDR™ TRUE BLACK 400	Without Stand (WxHxD)	39.1" x 18.0" x 8.6"
Display Type	OLED	HDR Effect	Yes	Shipping Dimensions (WxHxD)	43.3" x 12.5" x 21.7"
Curvature	800R	Factory Calibrated	Yes	With Stand Weight	25.0 lbs
Color Gamut (Typ.)	DCI-P3 98.5% (CIE1976)	H/W Calibration	Ready	Without Stand Weight	19.8 lbs
Color Depth (Number of Colors)	1.07B	NVIDIA G-Sync™	G-SYNC Compatible	Shipping Weight	37.5 lbs
Pixel Pitch(mm)	0.303 x 0.303	AMD FreeSync™	FreeSync Premium Pro	STAND	
PPI (Pixel Per Inch)	84	VRR	Yes	Tilt(Angle)	'-5~15°
Response Time (GTG)	0.03ms (GtG)	VESA Adaptive Sync	Yes	Swivel (Angle)	-10 ~ 10°
Refresh Rate (Max.) [Hz]	240Hz	VESA ClearMR	13000	Height Range (mm)	110mm
Aspect Ratio	21:9	Reader Mode	Yes	Display Position Adjustments	Tilt/Height/Swivel
Brightness (Typ.)	275 cd/m²	Color Weakness Mode	Yes	One Click Stand Set-up	Yes
Brightness (Min.)	250 cd/m²	Black Stabilizer	Yes	Base Detachable	Yes
Peak Brightness (Typ.)	1300 (@HDR 1.5% APL)	Dynamic Action Sync	Yes	CABINET / ACCESSRIES	
Peak Brightness (Min.)	1040 (@HDR 1.5% APL)	Crosshair	Yes	Wall Mount Size (mm)	100 x 100 mm
Contrast Ratio	1500000:1 (Typ.)	FPS Counter	Yes	Power Cord	Yes
Viewing Angle (CR≥10)	178°(R/L), 178°(U/D)	User Defined Key	Yes	Display Port Cable	Yes
Surface Treatment	Anti-Glare, Low-Reflec-tion of the front polarizer	Auto Input Switch	Yes	HDMI Cable	Yes
INPUT / OUTPUT		Smart Energy Saving	Yes	USB Type-C Cable	Yes
HDMI	Yes x 2	PBP	2PBP	WARRANTY	
DisplayPort	Yes x 1	PIP	Yes	Limited Warranty	2 Year Parts and Labor
USB Type-C	Yes x 1	RGB LED Lighting	Hexagonal Lighting	UPC	195174079553
Headphone Out	4-pole (Sound+Mic)	4-Side Virtually Border-less Design	Yes	Country of Origin	China
USB Down-stream	Yes (2ea/ver3.0)	LG Calibration Studio (True Color Pro)	Yes		
USB-C (Data Transssmission)	Yes	Dual controller	Yes		
USB-C (Power Delivery)	65W	On Screen Control (OSC)	Yes		
POWER		VESA DSC	Yes		
Type	External Power(Adapter)	SOUND			
Input	100~240V (50/60Hz)	Speaker	Yes		
DC Output	20V 13.5A	Speaker Output	7W x 2		
Power Save/Sleep Mode (Max)	Less than 0.3W	DTS HP:X	Yes		
DC Off (Max)	Less than 0.5W				