

# 45GR75DC-B.AUS

45" UltraGear™ QHD 1ms 200Hz Curved Gaming Monitor  
with USB Type-C™

45" QHD (5120 x 1440) Curved Display

1ms (GtG) & 200Hz Refresh Rate

DCI-P3 95% (Typ.) & VESA DisplayHDR™ 600

AMD FreeSync™ Premium Pro & Built-in KVM

USB Type-C™ with 90 Power Delivery, HDMI 2.1 x2,

DisplayPort x1, USB x3

3-Side Virtually Borderless Design

& Tilt/Height/Swivel Adjustable Stand



## PICTURE QUALITY

Screen Size	44.5"
Curved	Yes
Curvature	1500R
Display Type	VA
Color Gamut (Typ.)	DCI-P3 95% (CIE1976)
Color Depth (Number of Colors)	1.07B
Pixel Pitch(mm)	0.2124 x 0.2124 mm
Response Time (GTG)	1ms (GtG at Faster)
Refresh Rate	200 Hz
Aspect Ratio	32:9
Resolution	5120 x 1440

Brightness	(Typ.) 400 cd/m <sup>2</sup> (Min.) 320 cd/m <sup>2</sup>
Contrast Ratio	(Typ.) 3000:1 (Min.) 2400:1
Viewing Angle	178°(R/L), 178°(U/D)
Surface Treatment	Anti-Glare
Color Bit	10bit (8bit+FRC)

## INPUT/OUTPUT

HDMI	Yes x 2
DisplayPort	Yes x 1
USB Type-C	Yes x 1
Headphone Out	4-pole (Sound+Mic)
USB Up-stream	Yes(1ea/ver3.0)
USB Down-stream	Yes(2ea/ver3.0)
USB-C (Data Transmission)	Yes
USB-C (Power Delivery)	90W

## POWER

Type	External Power(Adapter)
Input	100-240V (50/60Hz)
DC Output	19.5V, 10.8A
Power Save/Sleep Mode (Max)	Less than 0.5W
DC Off (Max)	Less than 0.3W
Power Consumption (Typ.)	80W
Power Consumption (Max.)	90W

## SPECIAL FEATURES

PIP	Yes
PBP	2PBP
Color Calibrated	Yes
Color Weakness Mode	Yes
Adaptive Sync	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™ 600
HDR Effect	Yes
3-Side Virtually Borderless Design	Yes
Auto Input Switch	Yes
FPS Counter	Yes
VESA Adaptive Sync	Yes
User Define Key	Yes
Built-in KVM	Yes
VRR	Yes
Microphone	Yes

## SOUND

DTS HP:X	Yes
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## DIMENSIONS / WEIGHTS

With Stand (WxHxD)	42.7" x 22.0" x 12.9" (Up) 42.7" x 17.7" x 12.9" (Down)
Without Stand (WxHxD)	42.7" x 13.1" x 6.4"
Shipping Dimensions (WxHxD)	46.5" X 18.7" X 11.2"
With Stand Weight	19.4 lbs
Without Stand Weight	13.7 lbs
Shipping Weight	30.2 lbs

## STAND

Tilt(Angle)	-5 ~ 15°
Swivel (Angle)	± 15°
Height Range (mm)	110 mm
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
Power Cord	Yes
Display Port Cable	Yes
HDMI Cable	Yes
USB Type-C Cable	Yes
Calibration Report (Paper)	Yes
Cable holder	Yes
Mouse Holder	Yes
USB A to B Cable	Yes

## WARRANTY

Limited Warranty	1 Years Parts and Labor
UPC	195174068700
Country of origin	China