C505B-QSN168 49" Curved LED Monitor

Specification

Display	
Active Screen Size	48.8" Diagonal Viewable
Panel Type	VA (Vertical Alignment)
Curvature	1800R
Native Resolution	5120 x 1440 Dual Quad HD
Refresh Rate	Up to 120Hz Refresh Rate
Aspect Ratio	32:9
Response Time	4ms
Pixel Pitch	0.2331mm (H) x 0.2331mm (V)
Dynamic Contrast Ratio	1,000,000:1
Color Gamut	NTSC:100% sRGB: 99% DCI-P3:90%
Color Depth	8BIT+FRC 1.07B
Contrast Ratio	3,000:1
Brightness (Typ.)	350 cd/m²
Viewing Angle	Vertical: 178° / Horizontal: 178°
High Dynamic Range (HDR)	HDR 400 Ready
Backlight Type	Edge Lit LED

Backlight Life	30,000+ Hours
Anti-Flicker	Yes
Surface Treatment	Anti-glare

Features

On Screen Display Control (OSD)	Quick Start, Picture, Color, System
Picture Presets	Standard, Movie, ECO, User
Game Presets	FPS and RTS
OSD Supported Languages	English, Spanish, Chinese, French
Type of Sync	AMD FreeSync
Blue Light Shift	Yes
Overdrive	Yes

Audio Features

Speakers	2 x 3W/8Ω

Inputs & Outputs

HDMI (# of Ports & Version)	HDMI x 2 (2.0)
Supported HDMI Signals	Up to 5120 x 1440 @ 60Hz
DP (# of Ports & Version)	DisplayPort x 2 (1.4)
Supported DP Signals	Up to 5120 x 1440 @ 120Hz
3.5mm Headphone Jack (Output)	Yes
USB	Power delivery and service

Mechanical Features

Chassis Colors	Black
Tilt Angles	Backward:15° Forward:5°
Bezel Width	10mm
Neck Stand Swivel Angle	15°
Neck Height Adjustable	3.54"
Neck / Stand Detachable	Yes
VESA Mount Pattern (mm)	75mm x 75mm
VESA Mount Screw Size (mm)	M4 x 12mm
Stand Screw Size & Quantity (mm)	M5 x 16mm; 1pc.
Monitor Neck Height (inches)	15.63"
Security	No Security Lock

Dimensions

With Stand (inches, W x H x D)	47.18" x 22.29" x 11.28"
Without Stand (Inches, W x H x D)	47.18" x 14.78" x 6.30"
Carton Box Dimension (inches, W x H x D)	51.18" x 11.61" x 18.89"
Stand Separation Dimension W x D (inches)	20.95" x 11.26" x 2.54"

Weight

Net Weight with Stand (lbs)	24.73 lbs.
Net Weight without Stand (lbs)	20.50 lbs.
Gross Weight (lbs)	35 lbs.

Power

Type	AC Cable
Power Range (V, A, Hz)	100V ~ 240V AC
Power Consumption (Typical)	<114W, 1.13A
Maximum	114W, 3.2A
Standby	≤0.5W
Sleep	≤0.5W
Off	≤0.5W
Regulations / Certifications	
Regulations	FCC, cTUVus, ISTA, RoHS
Certifications	HDMI, AMD
Warranty	
Limited Parts and Labor	One Year
What's in the Box?	
Power Cable	Adapter Cable x 1
Display Cable	DisplayPort x 1
Accessories	Monitor Display x 1, Stand x 1, Neck x 1, Stand Screws x 3,Stand off Screws x4, Screwdriver x1, User Guide x 1, Warranty Card x 1, Remote x1