

C305B-200UN 30" Curved Monitor



Specification

Display	
Active Screen Size	30" Diagonal Viewable
Panel Type	VA (Vertical Alignment)
Curvature	1800R
Native Resolution	2560 x 1080 Wide Full HD
Refresh Rate	Up to 200Hz Refresh Rate
Aspect Ratio	21:9
Response Time	5ms GTG
Pixel Pitch	0.2697mm (H) x 0.2697mm (V)
Dynamic Contrast Ratio	1,000,000:1
Color Gamut	sRGB:90%
Color Depth	16.7M
Contrast Ratio	3,000 : 1
Brightness (Typ.)	270 cd/m2
Viewing Angle	Vertical: 160° / Horizontal: 170°
Backlight Type	Edge-Lit LED
Backlight Life	50,000+ Hours

Anti-Flicker	Yes
Surface Treatment	Anti-glare, 3H
Features	
On Screen Display Control (OSD)	Quick Start, Picture, Color, System
Color Temperature	Warm, Normal (Default), Cool, User
Picture Presets	Standard, User, Movie, Eco, FPS, RTS
Game Presets	FPS and RTS
OSD Supported Languages	English (Default), French, Spanish , Chinese
Type of Sync	AMD FreeSync
Backcover LED Lights	Red
Blue Light Shift	Available
Overdrive	Yes
Auto Dynamic Contrast Mode	Available
Auto Standby	Available
Wall Mountable	Yes
Gamma	Adjustable
Audio Features	
Speakers	2 x3W/4Ω
Inputs & Outputs	
HDMI (# of Ports & Version)	1 x HDMI 2.0 (165Hz) & 2 x HDMI 1.4 (75Hz)
Supported HDMI Signals	Up to 2560 x 1080 @ 165Hz, 1080/60p, 1080/60i, 720p, 480p
DP (# of Ports & Version)	1 x DisplayPort (200Hz)
Supported DP Signals	Up to 2560 x 1080 @ 200Hz, 1080/60p, 1080/60i, 720p, 480p
3.5mm Headphone Jack (Output)	Yes
Mechanical Features	
Chassis Colors	Black
Tilt	Backward: 10°, Forward: 3°
Neck / Stand Detachable	Yes
Slim Design	Ultra Slim
VESA Mount Pattern (mm)	75mm x 75mm
VESA Mount Screw Size (mm)	M4 x 10mm
Neck Screw Size & Quantity (mm)	M4 x 12mm (1 pcs)
Stand Screw Size & Quantity (mm)	M4 x 12mm (2 pcs)
Monitor Neck Height (inches)	12.1"
Dimensions	
With Stand (inches, W x H x D)	27.8" x 16.1" x 7.4"
Without Stand (Inches, W x H x D)	27.8" x 12.6" x 4.3"
Carton Box Dimension (inches, W x H x D)	31.97" x 16.46" x 6.38"
Stand Separation Dimension (Inches, W x D)	18.30" x 7.42"
Weight	
Net Weight with Stand (lbs)	12.15 lbs
Net Weight without Stand (lbs)	11.025 lbs

Gross Weight (lbs)	15.45 lbs
Power	
Power Range (V, A, Hz)	Input: DC 12V, 4A
Power Consumption (Typical)	≤ 39W
Maximum	≤ 52W
Standby	≤ 0.5W
Sleep	≤ 0.5W
Off	≤ 0.5W
Regulations / Certifications	
Regulations	FCC, cTUVus, ISTA, RoHS, AMD, UL
Warranty	
Limited Parts and Labor	One Year
What's in the Box?	
Power Cable	AC Power Cable x 1
Display Cable	DisplayPort x 1
Accessories	Monitor Display x 1, Base x 1, Neck x 1, Screw Driver x 1, Base Screws x 2, Neck Screws x 1, User Manual x 1, VESA Mount Adapter x 1

