

C275B-FWN240 27" Curved 240Hz Monitor



Specification

Display	
Active Screen Size	27" Diagonal Viewable
Panel Type	VA (Vertical Alignment)
Curvature	1500R
Native Resolution	1920 x 1080 Full HD
Refresh Rate	Up to 240Hz Refresh Rate
Aspect Ratio	16:9
Display Colors	16.7M
Response Time	1ms Blur Reduction
Pixel Pitch	0.1038mm (H) x 0.1038mm (V)
Dynamic Contrast Ratio	1,000,000:1
Color Gamut	sRGB:99%
Color Depth	16.7M
Contrast Ratio	3,000:1
Brightness (Typ.)	300 cd/m ²
Viewing Angle	178° (Horizontal) / 178° (Vertical)
Backlight Type	Edge-Lit LED

Backlight Life	30,000+ Hours
Anti-Flicker	Yes
Surface Treatment	Anti-glare, 25%
Features	
On Screen Display Control (OSD)	Quick Start, Picture, Color, System
Color Temperature	Warm, Normal (Default), Cool, User
Picture Presets	Standard, User, Movie, ECO
Game Presets	FPS and RTS
OSD Supported Languages	English (Default), French, Spanish , Chinese
Type of Sync	AMD FreeSync™ Premium
Blue Light Shift	Available
Overdrive	Yes
Auto Dynamic Contrast Mode	Available
Auto Standby	Available
Gamma	Adjustable
Audio Features	
Speakers	2 x 4Ω/2W
Inputs & Outputs	
HDMI (# of Ports & Version)	2 x HDMI (HDMI 1: 2.0; HDMI 2,3: 1.4)
Supported HDMI Signals	HDMI 1 Up to 1920 x 1080 @ 240Hz; HDMI 2,3 Up to 1920 x 1080 @ 120Hz
DP (# of Ports & Version)	1 x DisplayPort 1.2
Supported DP Signals	Up to 1920 x 1080 @ 240Hz
3.5mm Headphone Jack (Output)	3.5mm Mini-Jack for External Speakers / Headphone
Mechanical Features	
Chassis Colors	Black
Tilt	Backward:15° Forward:5°
Neck / Stand Detachable	Yes
VESA Mount Pattern (mm)	75mm x 75mm
VESA Mount Screw Size (mm)	M4
Neck Screw Size & Quantity (mm)	M4 x 10mm (2 pcs)
Stand Screw Size & Quantity (mm)	M4 x 10mm (4 pcs)
Dimensions	
With Stand (inches, W x H x D)	24.25" x 14.46" x 6.79"
Without Stand (Inches, W x H x D)	24.30" x 14.46" x 3.79"
Carton Box Dimension (inches, W x H x D)	27.44" x 17.36" x 6.61"
Stand Separation Dimension (Inches, W x D)	17.19" x 8.47"
Weight	
Net Weight with Stand (lbs)	13.01 lbs
Net Weight without Stand (lbs)	9.08 lbs
Gross Weight (lbs)	17.28 lbs
Power	
Power Range (V, A, Hz)	AC Adapter 12V/4A

Power Consumption (Typical)	33W
Maximum	56W
Standby	< 0.5W
Sleep	< 0.5W
Off	<0.3W

Regulations / Certifications

Regulations	FCC, cETLus, ISTA 6A, RoHS
Certifications	AMD, HDMI

Warranty

Limited Parts and Labor	One Year
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What's in the Box?

Power Cable	AC Power Adapter
Display Cable	1 x DisplayPort Cable
Accessories	Monitor Display x 1, Base x 1, Neck x 1, Neck Screws x 2, Base Screws x 4, Screwdriver x 1, User Guide x 1, Warranty Card x 1

