

## C275B-144MN 27" Curved Monitor



## Specification

### Display

Active Screen Size	27" Diagonal Viewable
Panel Type	VA (Vertical Alignment)
Curvature	1800R
Native Resolution	1920 x 1080
Refresh Rate	Up to 144Hz Refresh Rate
Aspect Ratio	16:9
Response Time	3 ms (G-to-G)
Pixel Pitch	0.3114 mm (H) x 0.3114 mm (V)
Dynamic Contrast Ratio	1,000,000 : 1
Color Gamut	sRGB:85% DCI-P3:70%
Color Depth	16.7M
Contrast Ratio	3,000 : 1
Brightness (Typ.)	250cd/m <sup>2</sup>
Viewing Angle	Vertical: 178°; / Horizontal: 178°;
Backlight Type	Edge-Lit LED
Backlight Life	30,000+ Hours

Anti-Flicker	Yes
Surface Treatment	Antiglare
<b>Features</b>	
On Screen Display Control (OSD)	Quick Start, Picture, Color, System
Color Temperature	Warm, Normal (Default), Cool, User
Picture Presets	Eco, Standard, Movie, User
Game Presets	FPS and RTS
OSD Supported Languages	English (Default), Spanish, French, Chinese
Type of Sync	Radeon FreeSync™
Blue Light Shift	Yes
Auto Dynamic Contrast Mode	Available
Auto Standby	Available
Energy Guide	Yes
Gamma	Adjustable
<b>Inputs &amp; Outputs</b>	
Supported Digital Signals	31 - 165 kHz (Horizontal) / 49 - 144 kHz (Vertical)
HDMI (# of Ports & Version)	2 x HDMI
Supported HDMI Signals	Up to 1920 x 1080 @ 144Hz; 1080/60p, 1080/60i, 720p, 480p, 480i
DP (# of Ports & Version)	1 x DP
Supported DP Signals	Up to 1920 x 1080 @ 144Hz; 1080/60p, 1080/60i, 720p, 480p, 480i
<b>Mechanical Features</b>	
Chassis Colors	Black
Tilt	15° Backward & 5° Forward
Neck / Stand Detachable	Yes
Slim Design	Yes
VESA Mount Pattern (mm)	75mm x 75mm
VESA Mount Screw Size (mm)	M4 x 12mm
Neck Screw Size & Quantity (mm)	M4 x 10mm (2pcs)
Stand Screw Size & Quantity (mm)	M4 x 7mm (2pcs)
<b>Dimensions</b>	
With Stand (inches, W x H x D)	24.13" x 17.30" x 8.66"
Without Stand (Inches, W x H x D)	24.13" x 14.30" x 2.57"
Carton Box Dimension (inches, W x H x D)	27.59" x 18.5" x 5.62"
Stand Separation Dimension (Inches, W x D)	18" x 9"
<b>Weight</b>	
Net Weight with Stand (lbs)	9.7 lbs
Net Weight without Stand (lbs)	7.50 lbs
Gross Weight (lbs)	15.19 lbs
<b>Power</b>	
Power Consumption (Typical)	Input: 100 - 240V~ 50/60Hz, 1.1A (Max.)
Maximum	< 33 W (Typical), <36W (Max.)
Standby	< 0.5W

**Regulations / Certifications**

Regulations	FCC, cETLus, ISTA 6A
Certifications	HDMI, Energy Star V7.0, WHQL (Win 10)

**Warranty**

Limited Parts and Labor	One Year
-------------------------	----------

**What's in the Box?**

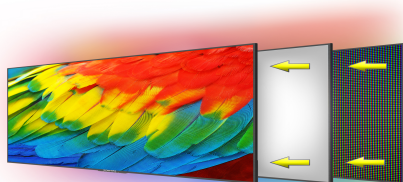
Power Cable	Power Cord x 1
Display Cable	DP Cable x 1
Accessories	Monitor Display x 1, Base x 1, Neck x 1, Base Screws x 2, Neck Screws x 2, Screwdriver x 1, User Manual x 1

# Key Features



## Curved Monitor

The curved display delivers a revolutionary visual experience with a leading 1800R screen curvature as the images appear to wrap around you for an in depth, immersive experience.



## LED

With sharper contrasts of light and darks, LED display delivers a vast array of rich colors, ensuring that moving images have never been so pleasing to the eyes.



## 144Hz Refresh Rate

More than double the standard refresh rate, 144Hz gives gamers an edge in visibility as frames transition instantly, leaving behind no blurred images



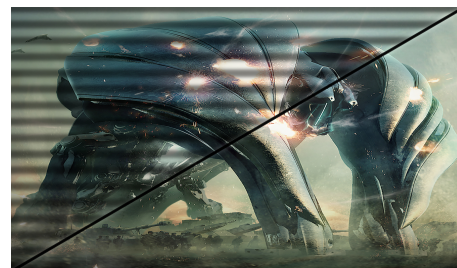
## AMD FreeSync &trade;

With AMD FreeSync, gamers enjoy smooth video & seamless on the spot movement in fast-paced games. The graphic card and monitor refresh rates are synchronized to eliminate tearing and stuttering.



## Fast Response Time

Fast response times reduce ghosting & blurring while transitioning pixels, always keeping the enemy & terrain precisely in focus during chaotic moments.



## Anti-Flicker

Provides a crisper picture by preventing the backlight from flickering periodically.

## Key Features



### Blue Light Shift

Blue Light Shift reduces blue light, allowing you to comfortably work, watch, or play applications without straining your eyes.



### Tiltable Display

A display that tilts 15° backward & 5° forward allows you to find a sweet spot that bridges clarity & comfort.



### Customer Service

Our customer service representatives are, and have always been, based in the USA, guaranteeing that our customers' needs are met as efficiently as possible.



### 30+ Years of Experience

Founded in City of Industry, CA over 30 years ago, Sceptre Inc. made a promise to create & deliver superior products for remarkably affordable prices, a rare tradition that continues today.