

C275B-144RN 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	0.3114mm (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.)	250 cd/m²
Viewing Angle	Vertical: 178°deg; / Horizontal: 178°deg;
Backlight Type	Edge-Lit LED
Backlight Life	30,000+ Hours

Anti-Flicker	Yes
Surface Treatment	Antiglare
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™ & G-Sync compatible
Blue Light Shift	Available
Overdrive	Yes
Auto Dynamic Contrast Mode	Available
Auto Standby	Available
Gamma	Adjustable
Audio Features	
Speakers	2 × 2W/4Ω
Inputs & Outputs	
Supported Digital Signals	31 - 165 kHz (Horizontal) / 49 - 144 kHz (Vertical)
HDMI (# of Ports & Version)	HDMI 1 (144Hz) / HDMI 2 (120 Hz)
Supported HDMI Signals	Up to 1920 x 1080 @ 144Hz, 1080/60p, 1080/60i, 720p, 480p
DP (# of Ports & Version)	1 x DisplayPort (144Hz)
Supported DP Signals	Up to 1920 x 1080 @ 144Hz, 1080/60p, 1080/60i, 720p, 480p
3.5mm Headphone Jack (Output)	3.5mm Mini-Jack for External Speakers / Headphone
Mechanical Features	
Chassis Colors	Black
Tilt	Forward: 5° , Backward: 15°
Neck / Stand Detachable	Yes
Slim Design	Ultra Slim
VESA Mount Pattern (mm)	75mm x 75mm
VESA Mount Screw Size (mm)	M4 x 8mm
Neck Screw Size & Quantity (mm)	M4 x 10mm 2 pcs
Stand Screw Size & Quantity (mm)	M3 x 10mm 2 pcs
Dimensions	
With Stand (inches, W x H x D)	24.27" x 17.56" x 6.38"
Without Stand (Inches, W x H x D)	24.27" x 14.43" x 2.56"
Carton Box Dimension (inches, W x H x D)	27.99" x 18.81" x 5.43"
Weight	
Net Weight with Stand (lbs)	9.26 lbs
Net Weight without Stand (lbs)	7.50 lbs
Gross Weight (lbs)	13.23 lbs
Power	
Power Range (V, A, Hz)	Input: 100 - 240V~ 50/60Hz, 1.5A (Max.)
Power Consumption (Typical)	≤ 28W

Maximum	≤ 38W
Standby	≤ 0.5W
Regulations / Certifications	
Regulations	FCC, cETLus, ISTA 6A
Certifications	HDMI, RoHS, AMD
Warranty	
Limited Parts and Labor	One Year
What's in the Box?	
Power Cable	Adapter 12V, 3.5A
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



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.



Fast Response Time

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



AMD FreeSync™ Premium

By accelerating the frame rate to at least 120Hz at 1080P FHD resolution and delivering low latency to prevent visible delay in data processing, AMD FreeSync™ Premium allows gameplay to reach the highest echelons of performance.



Edgeless Bezel

Edgeless Bezel immerses you in all the captivating action and wondrous scenery of 1080P resolution and 144Hz across the entire panel.



Built-In Speakers

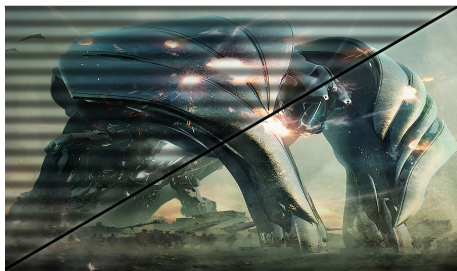
Perfectly suited to work and gaming settings, built-in speakers deliver robust & smooth audio while saving space on your desk.



Blue Light Shift

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

Key Features



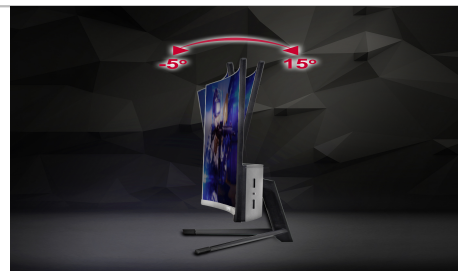
Anti-Flicker

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



FPS-RTS Game Modes

FPS and RTS are Sceptre's custom set display settings built for an enhanced gaming experience. FPS (First Person Shooter), RTS (Real-Time Strategy).



Tilttable Design

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



VESA Wall Mountable

The VESA wall mount pattern gives you the freedom to select the optimum viewing position for your monitor, eliminate cable clutter, and save valuable space for your gaming and work station.



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.