

C275B-QWD168K



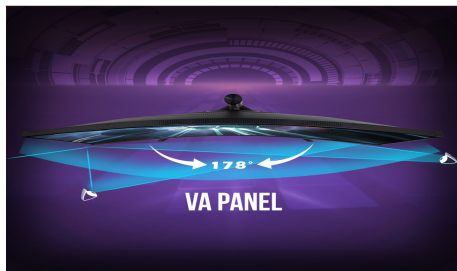
Specification

Display	
Active Screen Size	27" Diagonal Viewable
Panel Type	Vertical Alignment (VA)
Curvature	1500R
Native Resolution	2560 x 1440
Refresh Rate	Up to 165Hz Refresh Rate
Aspect Ratio	16:9
Response Time	1ms Blur Reduction
Pixel Pitch	0.2331 x 0.2331mm
Dynamic Contrast Ratio	1,000,000:1
Color Gamut	99% sRGB
Color Depth	16.7 million
Contrast Ratio	4,000:1
Brightness (Typ.)	440 cd/m²
Viewing Angle	Vertical: 178°; / Horizontal: 178°;
High Dynamic Range (HDR)	VESA DisplayHDR400
Backlight Type	Edge-Lit LED

Backlight Life	30,0000+ Hours
Anti-Flicker	Yes
Surface Treatment	Haze 25%, Hard Coating (3H)
<b>Features</b>	
On Screen Display Control (OSD)	Quick Start, Picture, Color, System
Color Temperature	Warm, Normal (Default), Cool, User
Picture Presets	Standard, Movie, ECO, User
Game Presets	FPS and RTS
OSD Supported Languages	English, Spanish, Chinese, French
Type of Sync	AMD FreeSync Premium
Backcover LED Lights	Yes
Blue Light Shift	Supported
Overdrive	Supported
Auto Dynamic Contrast Mode	Supported
Gamma	Adjustable
<b>Audio Features</b>	
Speakers	3W / 4Ω
<b>Inputs &amp; Outputs</b>	
HDMI (# of Ports & Version)	2 x HDMI 2.0
Supported HDMI Signals	Up to 2560 x 1440 resolution @ 144Hz
DP (# of Ports & Version)	2 x DP 1.4
Supported DP Signals	Up to 2560 x 1440 resolution @ 165Hz
3.5mm Headphone Jack (Output)	1 port
<b>Mechanical Features</b>	
Chassis Colors	Black
Tilt	Forward: 5°; Backward: 15°;
Neck Height Adjustable	Yes
Neck / Stand Detachable	Yes
VESA Mount Pattern (mm)	75mm x 75mm
VESA Mount Screw Size (mm)	M4 Screws
Neck Screw Size & Quantity (mm)	1 M4 x 12mm
Stand Screw Size & Quantity (mm)	1 M6 x 16mm
Monitor Neck Height (inches)	13.46"
<b>Dimensions</b>	
With Stand (inches, W x H x D)	24.07" x 22.05" x 8.72"
Without Stand (Inches, W x H x D)	24.07" x 14.36" x 4.45"
Carton Box Dimension (inches, W x H x D)	27.20" x 17.64" x 7.09"
Stand Separation Dimension W x D (inches)	16.97" x 8.14"
<b>Weight</b>	
Net Weight with Stand (lbs)	11 lbs
Net Weight without Stand (lbs)	9.35 lbs.
Gross Weight (lbs)	17.02 lbs

Power	
Type	AC Adapter
Power Range (V, A, Hz)	12V / 4A
Power Consumption (Typical)	40W
Maximum	46W
Standby	0.2W
Sleep	0.2W
Off	0.2W
Regulations / Certifications	
Regulations	FCC, ISTA6A, RoHS, UL
Certifications	HDMI, AMD FreeSync, VESA DisplayHDR
Warranty	
Limited Parts and Labor	One Year
What's in the Box?	
Power Cable	1 AC Adapter
Display Cable	1 DP Cable
Accessories	Monitor Display x 1, Stand x 1, Neck x 1, Stand Screws x 1, Neck Screws x 1, Wall-Mount Plate x 1, Screwdriver x1, User Guide x 1, Warranty Card x 1

## Key Features



### Vertical Alignment Panel

The VA (Vertical Alignment) panel makes its mark by delivering advanced refresh rates, sharper contrast ratios, and stellar viewing angles. All of these assets make this panel ideal for gaming and artistic pursuits.



### QHD Resolution

Quad (QHD) resolution is aptly named for having four times more pixels (2560 × 1440) than HD and delivers a splash of transcendent color and piercing clarity.



### 165Hz Refresh Rate

Stay above the pack with 165Hz, giving you an edge in performance as frames transition instantly.



### AMD FreeSync&trade; 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.



### HDR400

HDR400 (High Dynamic Range) enhances dynamic contrast ratio, illuminating colors up to 50% brighter than SDR while displaying profoundly clear dark colors.



### 400 Brightness

Remarkably vivid colors illuminate the screen like never before with 400 cd/m² brightness.

## Key Features



### Anti-Flicker

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



### Multiple Ports

The DisplayPorts deliver up to 165Hz refresh rate, providing incredible visibility & agility to beat your standard player. The HDMI ports provide an impressive 144hz refresh rate.



### 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).



### Blue Light Shift

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



### VESA Wall Mountable

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



## Key Features

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### **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.