

E275B-QPT168 LED Monitor



Specification

Display	
Active Screen Size	27" Diagonal Viewable
Panel Type	In-Plane Switching (IPS)
Native Resolution	2560 x 1440 Quad HD Resolution
Refresh Rate	Up to 165Hz Refresh Rate
Aspect Ratio	16:9
Response Time	1ms Blur Reduction
Pixel Pitch	0.2331mm x 0.2331mm
Dynamic Contrast Ratio	1,000,000:1
Color Gamut	99% sRGB
Color Depth	16.7M
Contrast Ratio	3,000:1
Brightness (Typ.)	320 cd/m²
Viewing Angle	Vertical: 178° / Horizontal: 178°
Backlight Type	Edge-Lit LED
Backlight Life	30,000+ Hrs
Anti-Flicker	Yes

Surface Treatment	Antiglare, Hard coating (3H)
Features	
On Screen Display Control (OSD)	Quick Start, Picture, Color, System
Picture Presets	Standard, Movie, ECO, User
Game Presets	FPS and RTS
OSD Supported Languages	English, Spanish, simplified Chinese, French
Type of Sync	AMD FreeSync Premium™
Blue Light Shift	Yes
Overdrive	Yes
Audio Features	
Speakers	2 x 2W/4Ω
Inputs & Outputs	
HDMI (# of Ports & Version)	2 x HDMI (V2.0)
Supported HDMI Signals	Up to 2560 x 1440 @ 144Hz
DP (# of Ports & Version)	2 x DisplayPort (1.4A)
Supported DP Signals	Up to 2560 x 1440 @ 165Hz
3.5mm Headphone Jack (Output)	Yes
Mechanical Features	
Chassis Colors	Black
Tilt Angles	Forward: 5° Backward: 15°
Bezel Width	6mm
Neck / Stand Detachable	Yes
VESA Mount Pattern (mm)	100mm x 100mm
VESA Mount Screw Size (mm)	M4 x 10mm
Stand Screw Size & Quantity (mm)	M4 x 10mm (3Pcs.)
Monitor Neck Height (inches)	3.66"
Dimensions	
With Stand (inches, W x H x D)	24.37" x 18.17" x 8.64"
Without Stand (Inches, W x H x D)	24.37" x 14.51" x 2.74"
Carton Box Dimension (inches, W x H x D)	26.85" x 17.72" x 5.31"
Stand Separation Dimension W x D (inches)	8.65" x 16.81"
Weight	
Net Weight with Stand (lbs)	11.09 lbs.
Net Weight without Stand (lbs)	9.37 lbs.
Gross Weight (lbs)	15.5 lbs.
Power	
Type	Adapter 12V, 4A
Power Range (V, A, Hz)	100-240V, 0.8A, 50-60Hz
Power Consumption (Typical)	33.5W
Maximum	36W
Standby	0.24W
Sleep	0.23W

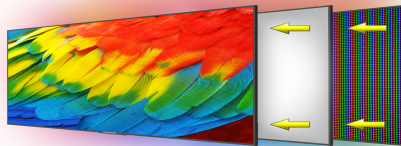
Off	0.22W
Regulations / Certifications	
Regulations	FCC, cTUVus, ISTA, RoHS
Certifications	HDMI
Warranty	
Limited Parts and Labor	One Year
What's in the Box?	
Power Cable	AC Power Adapter x 1
Display Cable	DisplayPort cable x 1 (V.1.2)
Accessories	Display x 1, Stand x 1, Screwdriver x 1, Stand Screws x 3, User Guide x 1, Warranty Card x 1

Key Features



IPS Panel

The IPS (In-Plane Switching) panel cannot be beat when it comes to consistently delivering top color performance & sharp visibility from multiple viewing angles.



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.



165Hz Refresh Rate

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



AMD FreeSync™ Premium

With AMD FreeSync™ Premium, 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.



300 Brightness

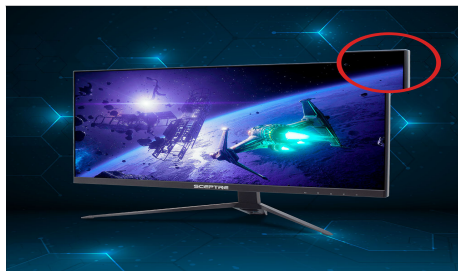
Detect impressively subtle & robust color variations with 300 cd/m² brightness.



99% sRGB

With 99% sRGB, this monitor offers a wider color gamut than most conventional monitors, giving deeper colors and defining features.

Key Features



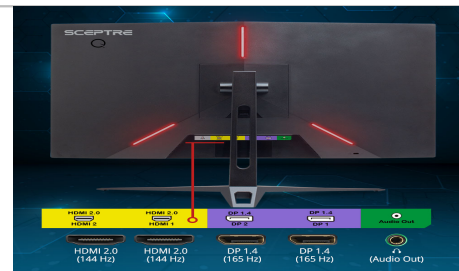
Edgeless Design

Edgeless Design completely immerses you in all the captivating action and extraordinary scenery that QHD resolution & 165Hz refresh rate have to offer



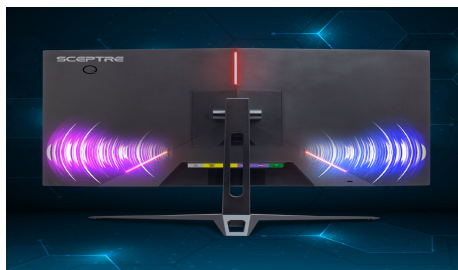
Anti-Flicker

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



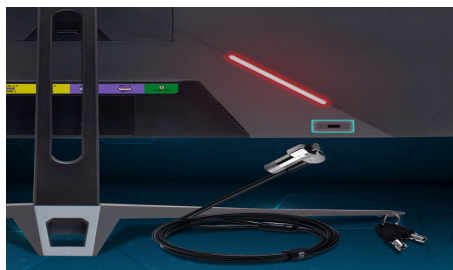
Multiple Ports

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.



Built in Speakers

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



Security Lock

The monitor has a security slot, allowing you to securely fasten your monitor in place, effectively preventing theft. *Security Lock not included.



Blue Light Shift

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

Key Features



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.



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).



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.