

# E255B-FWD168 25' Full HD Gaming Monitor



# **Specification**

Display	
Active Screen Size	25" Diagonal Viewable
Panel Type	TN (Twisted Nematic)
Native Resolution	1920 x 1080 Full HD
Refresh Rate	Up to 165Hz Refresh Rate
Aspect Ratio	16:9
Response Time	1ms G-t-G
Pixel Pitch	0.3113mm x 0.3113mm (H×V)
Dynamic Contrast Ratio	1,000,000:1
Color Gamut	106% sRGB
Color Depth	16.7m
Contrast Ratio	1,000:1
Brightness (Typ.)	320 cd/m²
Viewing Angle	Vertical: 178° / Horizontal: 178°
High Dynamic Range (HDR)	No
Backlight Type	Edge-Lit LED
Backlight Life	30,000+ Hours

SCEPTRE®			
Anti-Flicker	Yes		
Surface Treatment	Matte		
Features			
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		
Backcover LED Lights	Yes		
Blue Light Shift	Available		
Overdrive	Available		
Auto Dynamic Contrast Mode	Available		
Gamma	Adjustable		
Audio Features			
Speakers	2 x 2W/4Ω		
Inputs & Outputs			
HDMI (# of Ports & Version)	3 X HDMI (1 x HDMI 2.0, 2 x HDMI 1.4)		
Supported HDMI Signals	HDMI 1:Up to 1920 x 1080 @ 165Hz ; HDMI 2,3: Up to 1920 x 1080 @ 144Hz		
DP (# of Ports & Version)	1 x DisplayPort 1.2		
Supported DP Signals	Up to 1920 x 1080 @ 165Hz;		
3.5mm Headphone Jack (Output)	Yes		
Mechanical Features			
Chassis Colors	Black		
Tilt Angles	Forward: 5° Backward: 15°		
Neck Stand Swivel Angle	15°		
Neck / Stand Detachable	Yes		
VESA Mount Pattern (mm)	75mm X 75mm		
VESA Mount Screw Size (mm)	M4 x 6mm		
Neck Screw Size & Quantity (mm)	No		
Stand Screw Size & Quantity (mm)	M6 x 16mm (1pcs)		
Monitor Neck Height (inches)	1.5"~6.88"		
Security	Yes		
Dimensions			
With Stand (inches, W x H x D)	21.97" x 16.82" x 7.4"		
Without Stand (Inches, W x H x D)	21.97" x 12.88" x 2.23"		
Carton Box Dimension (inches, W x H x	( D)24.49" x 15.94" x 5.71"		
Stand Separation Dimension W x D	N/A		
(inches)			
Weight			
Net Weight with Stand (lbs)	6.82 lbs.		
Net Weight without Stand (lbs)	6.27 lbs.		
Gross Weight (lbs)	11 lbs.		
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Power		
Туре	AC Adapter 12V 3A	
Power Range (V, A, Hz)	100-240V~50/60Hz	
Power Consumption (Typical)	N/A	
Maximum	34W	
Standby	30W	
Sleep	0.2W	
Off	0.2W	
Regulations / Certifications		
Regulations	RoHS, ISTA, ntertek ETL	
Certifications	AMD FreeSync™ , HDMI	
Warranty		
Limited Parts and Labor	One Year	
What's in the Box?		
Power Cable	AC Power Adapter x 1	
Display Cable	DP CABLE x 1	
Accessories	Display x 1, Stand x 1, Stand Screws x 1, User Guide x 1, Warranty Card x 1	
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# **Key Features**







#### 165Hz Refresh Rate

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

### **1ms Response Time**

Colors fade and illuminate instantly with a 1ms response time, eliminating ghosting and piecing together precise imagery during action-packed scenes and gaming.

### **AMD Freesync**

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.







#### 106% sRGB

With 106% sRGB, this monitor offers a wider color gamut than most conventional monitors, giving deeper colors and defining features.

## 300 Brightness

Stunning and vivid colors illuminate the screen like never before with 300 cd/m² brightness.

### **Edgeless Design**

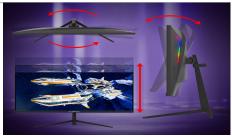
Edgeless Design completely immerses you in all the captivating action and electrifying scenery that 1920 x 1080 resolution and 165Hz refresh rate have to offer.



# **Key Features**







### **Multiple Ports**

The DisplayPort & HDMI1 deliver up to 165Hz refresh rate , providing incredible visibility & agility to beat your standard player. The HDMI 2 & 3 provide impressive 144hz refresh rate.

### **Luminous Backcover Lights**

A colorful LED light illuminates the back cover of the monitor, delivering a uniquely modern design.

### **Ergonomic Design**

Raise, lower, swivel, and tilt, the ergonomic design allows you to position the monitor according to your unique preferences.







#### **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.

#### **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.



# **Key Features**







### **Blue Light Shift**

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

#### **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).

## **Anti-Flicker**

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



# **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.