

# E258B-1658A 25" LED Monitor



## Specification

Display	
Active Screen Size	24.5" Diagonal Viewable
Panel Type	TN (Twisted Nematic)
Native Resolution	1920 x 1080
Refresh Rate	Up to 165Hz Refresh Rate
Aspect Ratio	16:9
Response Time	1 ms (G-to-G)
Pixel Pitch	0.2832mm (H) x 0.2802mm (V)
Dynamic Contrast Ratio	5,000,000: 1
Color Gamut	sRGB:94% DCI-P3:76%□
Color Depth	16.7M (RGB 6-bit Hi-FRC)
Contrast Ratio	3,000: 1
Brightness (Typ.)	300 cd/m <sup>2</sup>
Viewing Angle	Vertical: 170&deg; / Horizontal: 178&deg;
Backlight Life	30,000+ Hours
Anti-Flicker	Yes
Surface Treatment	Antiglare (Haze 25%), Hard coating (3H)

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™ Compatible
Blue Light Shift	Available
Overdrive	Yes
Auto Dynamic Contrast Mode	Available
Gamma	Adjustable
Audio Features	
Speakers	2 x 2W/8Ω
Inputs & Outputs	
HDMI (# of Ports & Version)	2 x HDMI (2.0 & 1.4)
Supported HDMI Signals	Up to 1920 x 1080 @ 165Hz
DP (# of Ports & Version)	1 x (1.2)
Supported DP Signals	Up to 1920 x 1080 @ 165Hz
Mechanical Features	
Tilt	Backward: 15° Forward: 5°
Neck / Stand Detachable	Yes
VESA Mount Pattern (mm)	75mm x 75mm
VESA Mount Screw Size (mm)	M4 x 7mm
Neck Screw Size & Quantity (mm)	M3 x 10mm
Stand Screw Size & Quantity (mm)	M4 x 10mm
Dimensions	
With Stand (inches, W x H x D)	21.96" x 15.94" x 7.35"
Without Stand (Inches, W x H x D)	21.96" x 12.84" x 1.82"
Carton Box Dimension (inches, W x H x D)	24.13" x 18.46" x 5.11"
Weight	
Net Weight with Stand (lbs)	7.50 lbs
Net Weight without Stand (lbs)	7.05 lbs
Gross Weight (lbs)	10.58 lbs
Power	
Power Range (V, A, Hz)	100 – 240 VAC, 50/60 Hz, 1.1A (Max.)
Power Consumption (Typical)	27W
Maximum	30W
Standby	<0.5W
Sleep	<0.5W
Off	<0.5W
Regulations / Certifications	
Regulations	FCC, cTUVus,
Certifications	WHQL (Windows 10)

Warranty	
Limited Parts and Labor	One Year
What's in the Box?	
Power Cable	AC Cord
Display Cable	DisplayPort Cable x 1
Accessories	Monitor Display x 1, Stand x 1, Stand Screws, Neck Screws, Screw Driver 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.



### 165Hz Refresh Rate

Pushing beyond the standard refresh rate, 165Hz 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.



### Edgeless Design

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



### HDMI and DisplayPort

Two HDMI ports and one DisplayPort provide up to 165Hz refresh rate, delivering a versatile advantage in all action-packed gaming sequences.



### Built-in Speakers

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

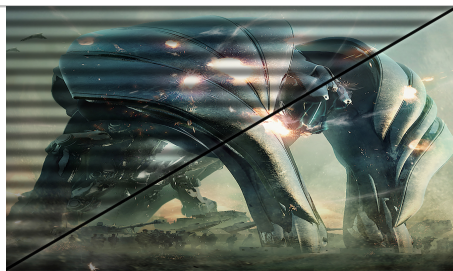


## Key Features



### Blue Light Shift

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



### 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).



### Tiltable Display

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.

## 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.