

# E325B-QPN168 32" LED Monitor



# Specification

Dienlay	
Display	
Active Screen Size	31.5" Diagonal Viewable
Panel Type	IPS (In-Plane Switching)
Native Resolution	2560 x 1440 Quad HD
Refresh Rate	Up to 144Hz
Aspect Ratio	16:9
Response Time	1ms Blur Reduction
Pixel Pitch	0.272mm(H) x 0.272mm(V)
Dynamic Contrast Ratio	1,000,000:1
Color Gamut	sRGB:120% DCI-P3: 92%
Color Depth	1.07B
Contrast Ratio	3,000:1
Brightness (Typ.)	380 cd/m <sup>2</sup>
Brightness (HDR Peak)	400 cd/m <sup>2</sup>
Viewing Angle	Vertical: 178° / Horizontal: 178°
High Dynamic Range (HDR)	Yes
Backlight Type	Edge-Lit LED

SCEPTRE®	
Backlight Life	30,000+ Hours
Anti-Flicker	Yes
Surface Treatment	Haze 25%, 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	Adaptive Sync
Blue Light Shift	Available
Overdrive	Yes
Auto Dynamic Contrast Mode	Available
Gamma	Adjustable
Audio Features	
Speakers	2 x 2W/4Ω
Inputs & Dutputs	
HDMI (# of Ports & Version)	3 x HDMI; HDMI 1: 2.0; HDMI 2 & 3: 1.4
Supported HDMI Signals	Up to 2560 x 1440 resolution @ 144Hz (HDMI 1) & (HDMI 2 & 3)@ 75Hz;
	1080P,1080i,720P,576P,480P
DP (# of Ports & Version)	1 x DisplayPort (1.2)
Supported DP Signals	Up to 2560 x 1440 resolution @ 144Hz; 1080P,1080i,720P,576P,480P
3.5mm Headphone Jack (Output)	Yes
Mechanical Features	
Chassis Colors	Black
Tilt Angles	Forward: 5° Backward: 15°
Bezel Width	10.6mm
Neck Stand Swivel Angle	15°
Neck Height Adjustable	95mm
Neck / Stand Detachable	Yes
VESA Mount Pattern (mm)	75mm X 75mm
VESA Mount Screw Size (mm)	M4 x 12mm
Neck Screw Size & Quantity (mm)	M4 x 26mm (4pcs.)
Stand Screw Size & Quantity (mm)	M4 x 12mm (2pcs.)
Monitor Neck Height (inches)	18.93"
Dimensions	
With Stand (inches, W x H x D)	28.29" x 23.69" x 9.75"
Without Stand (Inches, W x H x D)	28.29" x 16.61" x 1.77"
Carton Box Dimension (inches, W x H x	D)32.20" x 20.78" x 7.28"
Stand Separation Dimension W x D	12.21" x 8.45" x 1.14"
(inches)	
Weight	
Net Weight with Stand (lbs)	19.44 lbs

SCEPTRE®	
Net Weight without Stand (lbs)	15.14 lbs
Gross Weight (lbs)	24.55 lbs
Power	
Туре	AC
Power Range (V, A, Hz)	100V~240V,47~63Hz,2A
Power Consumption (Typical)	58W
Maximum	<75W
Standby	≤0.5W
Sleep	≤0.5W
Off	≤0.5W
Regulations / Certifications	
Regulations	FCC, cTUVus, ISTA, RoHS
Certifications	HDMI, AMD
Certifications Warranty	HDMI, AMD
	HDMI, AMD One Year
Warranty	
Warranty Limited Parts and Labor	
Warranty Limited Parts and Labor What's in the Box?	One Year
Warranty Limited Parts and Labor What's in the Box? Power Cable	One Year  AC Power Cable x 1



# **Key Features**







#### **IPS Panel**

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

#### 144Hz Refresh Rate

More than double the standard refresh rate,144Hz gives gamers an edge in visibility as frames transition instantly, leaving behind no blurred images.

# 1ms Fast Time (G-to-G)

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







## **Adaptive Sync**

Adaptive Sync is a technology that closes the gap between the graphics card's and the monitor's refresh rates, eliminating image tearing and stuttering in the process.

# 120% sRGB

With 120% sRGB, this monitor offers a wider color gamut than most conventional monitors, giving deeper colors and defining features.

## 380 Brightness

Remarkably vivid colors illuminate the screen like never before with 380 cd/m<sup>2</sup> brightness.



# **Key Features**







#### **HDR400**

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

# **Multiple Ports**

The DisplayPort & HDMI 1 deliver up to a stellar 144Hz refresh rate, providing incredible visibility & agility to dominate all gaming competition. The HDMI 2 & 3 provide impressive QHD at up to 75Hz.

# **Edgeless Design**

Edgeless Design completely immerses you in all the captivating action and wondrous scenery that 1440P resolution and 144Hz refresh rate have to offer.







## **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.

## **Built in Speakers**

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

## **Luminous Back Cover Lights**

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



# **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).





## **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.