

E248B-FW165T 24" LED Gaming 165Hz Monitor



Specification

| Display | |
|------------------------|---|
| Active Screen Size | 23.8" Diagonal Viewable |
| Panel Type | VA (Vertical Alignment) |
| Native Resolution | 1920 x 1080 Full HD |
| Refresh Rate | Up to 165Hz Refresh Rate |
| Aspect Ratio | 16:9 Widescreen |
| Response Time | 1ms (GtG) with Blur Reduction; 10ms with OD |
| Pixel Pitch | 0.2745mm (H) x 0.2745mm (V) |
| Dynamic Contrast Ratio | 1,000,000:1 |
| Color Gamut | 94% sRGB |
| Color Depth | 16.7M |
| Contrast Ratio | 3,000:1 |
| Brightness (Typ.) | 250 cd/m ² (300 cd/m ² Max) |
| Viewing Angle | Vertical: 178°; / Horizontal: 178°; |
| Backlight Type | Edge-lit LED |
| Backlight Life | 30,000+ Hours |
| Anti-Flicker | Yes |

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| Surface Treatment | Antiglare, 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 | Adaptive Sync |
| Blue Light Shift | Available |
| Overdrive | Yes |
| Auto Dynamic Contrast Mode | Available |
| Gamma | Adjustable |
| Audio Features | |
| Speakers | 2 x 2W/4Ω |
| Inputs & Outputs | |
| HDMI (# of Ports & Version) | 2 x HDMI 2.0 |
| Supported HDMI Signals | Up to 1920 x 1080 @ 165Hz |
| DP (# of Ports & Version) | 2 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 | Forward: -5° Backward:~15° |
| Neck / Stand Detachable | Yes |
| VESA Mount Pattern (mm) | 100mm x 100mm |
| VESA Mount Screw Size (mm) | M4 x 10mm |
| Neck Screw Size & Quantity (mm) | N/A |
| Stand Screw Size & Quantity (mm) | N/A |
| Monitor Neck Height (inches) | 3.07" |
| Security Lock | Yes |
| Dimensions | |
| With Stand (inches, W x H x D) | 21.34" x 15.67" x 6.77" |
| Without Stand (Inches, W x H x D) | 21.34" x 12.59" x 1.45" |
| Carton Box Dimension (inches, W x H x D) | 23.87" x 15.54" x 3.82" |
| Stand Separation Dimension (Inches, W x D) | D1 = 275.2mm, D2 = 194.8mm |
| Weight | |
| Net Weight with Stand (lbs) | 5.4 lbs |
| Net Weight without Stand (lbs) | 4.65 lbs |
| Gross Weight (lbs) | 8.19 lbs |
| Power | |
| Type | Adapter 12V 2.5A |
| Power Range (V, A, Hz) | 100-240V, 0.8A, 50-60Hz |

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|-----------------------------|-------|
| Power Consumption (Typical) | 26W |
| Maximum | 30W |
| Standby | 0.29W |
| Sleep | 0.3W |
| Off | 0.26W |

Regulations / Certifications

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|----------------|--------------------------------|
| Regulations | RoHS, CTUVus, FCC |
| Certifications | Energy Star, HDMI, ISTA Amazon |

Warranty

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|-------------------------|----------|
| Limited Parts and Labor | One Year |
|-------------------------|----------|

What's in the Box?

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|---------------|--|
| Power Cable | AC Power Adapter x 1 |
| Display Cable | DP Cable x 1 |
| Accessories | Display x 1, Neck x 1, Stand x 1, User Manual x 1, Warranty Card x 1 |

Key Features



Experience speed, clarity, and immersion with the Sceptre 24" Gaming Monitor. A 165Hz refresh rate delivers ultra-smooth motion for split-second reactions, while time blur reduction keeps every frame razor-sharp.



94% sRGB color gamut offer a wider color gamut than most conventional monitors, giving deeper colors and sharp visibility from multiple viewing angles. Great for your Binge-watching experience at home.

Multiple Ports for Enhanced Connectivity



(((W))) Built-in Speaker

Built-in speakers deliver robust & smooth audio while saving space on your desk.

Navigation Button

Unlock all functions with just a few simple clicks.

VESA Wall Mountable

VESA wall mount pattern gives you the freedom to select the optimum viewing position for your monitor.



Refresh Rate

sRGB

Ports



Lifestyle