

E248W-1920 24" LED Monitor



Specification

Display

Active Screen Size	23.8" Diagonal Viewable
Panel Type	IPS (In-Plane Switching)
Native Resolution	1920 x 1080
Refresh Rate	Up to 60Hz Refresh Rate
Aspect Ratio	16:9
Response Time	5ms (G-to-G)
Pixel Pitch	0.2745mm (H) x 0.2745mm (V)
Dynamic Contrast Ratio	5,000,000: 1
Color Depth	16.7M (6-bit Hi-FRC)
Contrast Ratio	3,000: 1
Brightness (Typ.)	180 cd/m ²
Viewing Angle	Vertical: 178° / Horizontal: 178°
Backlight Life	50,000+ 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
Blue Light Shift	Available
Auto Dynamic Contrast Mode	Available
Gamma	Adjustable

Audio Features

Speakers	2 x 2W/8Ω
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Inputs & Outputs

Supported Digital Signals	30 - 80 kHz (Horizontal) / 60 - 75 kHz (Vertical)
HDMI (# of Ports & Version)	1 x HDMI
Supported HDMI Signals	Up to 1920 x 1080 @ 60Hz; 1080/60p, 1080/60i, 720p, 480p, 480i
DVI (# of Ports)	1 x DVI
3.5mm Auxiliary Input Jack	Yes
Supported DVI Signals	Up to 1920 x 1080 @ 60Hz; 1080/60p, 1080/60i, 720p, 480p, 480i
VGA (# of Ports)	1 x VGA
Supported VGA Signals	Up to 1920 x 1080 @ 60Hz; 1080/60p, 1080/60i, 720p, 480p, 480i 1600 x 1200 @ 60Hz, 1280 x 720 @ 60Hz, 800 x 600 @ 60Hz, 640 x 480 @ 60Hz

Mechanical Features

Chassis Colors	Black
Tilt	15° backward and 5° forward
Neck / Stand Detachable	Yes
Slim Design	Yes
VESA Mount Pattern (mm)	100mm x 100mm
VESA Mount Screw Size (mm)	M4 x 7mm

Dimensions

With Stand (inches, W x H x D)	22.68" x 16.73" x 7.56"
Without Stand (Inches, W x H x D)	22.68" x 16.62" x 2.28"
Carton Box Dimension (inches, W x H x D)	24.76" x 17.72" x 4.06"

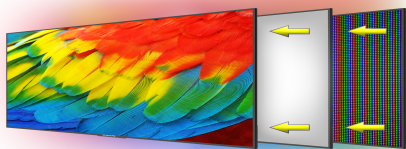
Weight

Net Weight with Stand (lbs)	8.37 lbs
Net Weight without Stand (lbs)	7.83 lbs
Gross Weight (lbs)	11.16 lbs

Power

Power Range (V, A, Hz)	100 - 240 VAC, 50/60 Hz, 1.1A (Max.)
Power Consumption (Typical)	< 30W
Standby	< 0.5W
Regulations / Certifications	
Regulations	FCC, cTUVus, ISTA 6A, RoHS
Certifications	Energy Star V6.0
Warranty	
Limited Parts and Labor	One Year
What's in the Box?	
Power Cable	AC Power Cable x 1
Display Cable	VGA Cable x 1
Accessories	Monitor Display x 1, Base x 1, User Manual x 1

Key Features



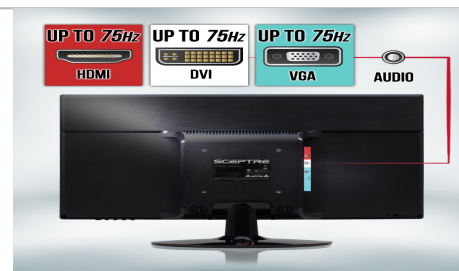
LED

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.



Fast Response Time

Fast response times reduce ghosting & blurring while transitioning pixels, always keeping the enemy & terrain precisely in focus during chaotic moments.



Multiple Ports

The DVI, HDMI, and VGA ports accelerate refresh rate up to 75Hz, providing the visual edge you need to defeat the competition during all of your gaming exploits.



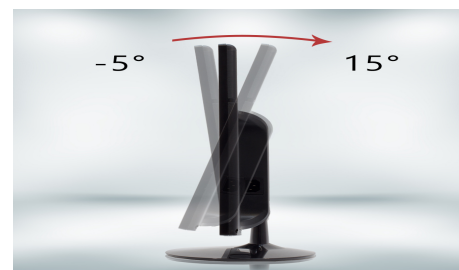
Built-in Speakers

With built-in speakers, the monitor delivers office level audio for conference calls and internet workshops. Similarly, enjoy engaging audio while listening to your favorite tunes.



Security Lock

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



Tiltable Display

A display that tilts 15° backward and 5° forward allows you to find a sweet spot that bridges clarity and comfort.

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, 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.



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.