E248W-FPTD 24" LED Monitor

Specification

Display	
Active Screen Size	23.8" Diagonal Viewable
Panel Type	IPS (In-Plane Switching)
Native Resolution	1920 x 1080 Full HD
Refresh Rate	Up to 75Hz Refresh Rate
Aspect Ratio	16:9
Response Time	5ms (G-to-G)
Pixel Pitch	0.3113mm(H) x 0.3113mm(V)
Dynamic Contrast Ratio	1,000,000:1
Color Gamut	99% sRGB
Color Depth	16.7M
Contrast Ratio	3,000:1
Brightness (Typ.)	320 cd/m²
Viewing Angle	Vertical: 178° / Horizontal: 178°
Backlight Type	Edge-lit LED
Backlight Life	30,000+ Hours
Anti-Flicker	Yes

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
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 (1.3)
Supported HDMI Signals	Up to 1920 x 1080 @ 75Hz; 480i,480p,576i,576p,720p,1080i,1080p
3.5mm Auxiliary Input Jack	Yes
VGA (# of Ports)	1 x VGA
3.5mm Headphone Jack (Output)	Yes
Supported VGA Signals	Up to 1920 x 1080 @ 75Hz; 480i,480p,576i,576p,720p,1080i,1080p
Mechanical Features	
Chassis Colors	Black
Tilt	15º backward and 5º forward
Bezel Width	1.3mm
Neck / Stand Detachable	Yes
VESA Mount Pattern (mm)	100mm x 100mm
VESA Mount Screw Size (mm)	M4 x 10mm
Neck Screw Size & Quantity (mm)	M4 x 10 (2 Pcs)
Stand Screw Size & Quantity (mm)	M4 x 10 (2 Pcs)
Monitor Neck Height (inches)	2.87"
Dimensions	
With Stand (inches, W x H x D)	21.25" x 15.53" x 7.03"
Without Stand (Inches, W x H x D)	21.25" x 12.66" x 1.43"
Carton Box Dimension (inches, W x H x D)	23.7" x 15.55" x 3.94"
Stand Separation Dimension W x D (inches)	7.02" x 10.17"
Weight	
Net Weight with Stand (lbs)	6.02 lbs
Net Weight without Stand (lbs)	5.56 lbs
Gross Weight (lbs)	8.75 lbs
Power	
Type	Adapter 12V 2.5A
Power Range (V, A, Hz)	100-240V, 0.8A, 50-60Hz

Power Consumption (Typical)	26.2W
Maximum	27W
Standby	0.29W
Sleep	0.3W
Off	0.26W
Regulations / Certifications	
Regulations	FCC, CTUVus, ISTA, RoHS
Certifications	Energy Star, HDMI
Warranty	
Limited Parts and Labor	One Year
What's in the Box?	
Power Cable	1 x AC Power Adapter
Display Cable	1 x HDMI Cable
Accessories	Display x 1, Display Base x 1, Display Neck x 1, Neck Screws x 2, Screwdriver x1, User Manual x 1, Warranty Card x 1

Key Features
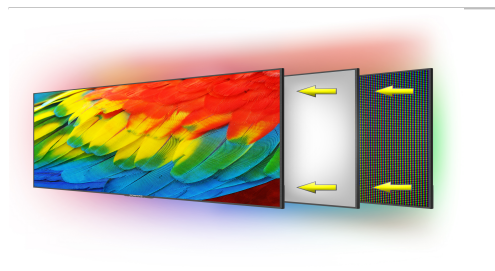
LED

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.

IPS Panel

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

75Hz Refresh Rate

With 75Hz refresh rate, images change faster and smoother than the standard, reducing screen tearing
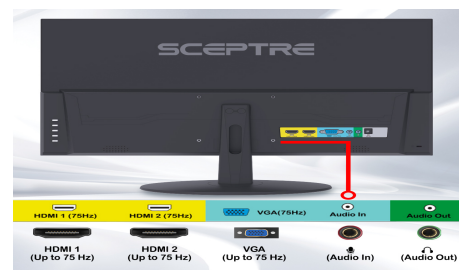

99% sRGB

With 99% sRGB, this monitor offers a wider color gamut than most conventional monitors, giving deeper colors and defining features.

Edgeless Design

Edgeless Design completely immerses you in all the captivating action and electrifying scenery that 1920 x 1080 resolution and 75Hz refresh rate have to offer.
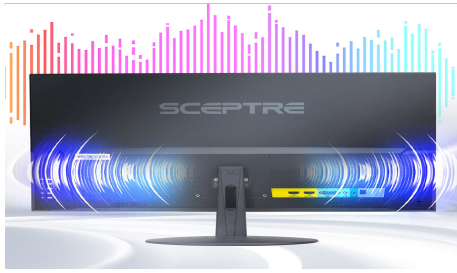

Multiple Ports

Two HDMI ports and one VGA port provide up to 75HZ refresh rate, refining picture clarity in all action-packed gaming sequences and graphic design projects. Audio In and a Headphone Jack provide diverse audio options.
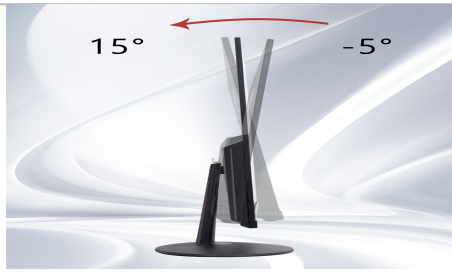
Key Features

Built in Speakers

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

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.

Security Lock

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

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).

SCEPTRE®

Key Features

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.