

## E248W-FW100TR 24" Full HD 100Hz LED Gaming 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 100Hz Refresh Rate
Aspect Ratio	16:9
Response Time	1ms Blur Reduction; 5ms (G-to-G) OD
Pixel Pitch	0.2745mm (H) x0.2745mm (V)
Dynamic Contrast Ratio	1,000,000:1
Color Gamut	100% sRGB
Color Depth	16.7M
Contrast Ratio	3,000:1
Brightness (Typ.)	280 cd/m <sup>2</sup>
Viewing Angle	Vertical: 178&deg; / Horizontal: 178&deg;
Backlight Type	Edge-lit LED
Backlight Life	30,000+ Hours
Anti-Flicker	Yes

Surface Treatment	Antiglare, Hard coating (3H)
<b>Features</b>	
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
<b>Audio Features</b>	
Speakers	2 x 2W/4Ω
<b>Inputs &amp; Outputs</b>	
HDMI (# of Ports & Version)	2 x HDMI 2.0
Supported HDMI Signals	HDMI 1 & 2: Up to 1920 x 1080 @ 100Hz
Supported DP Signals	Up to 1920 x 1080 @ 75Hz
VGA (# of Ports)	1 x VGA
3.5mm Headphone Jack (Output)	Yes
<b>Mechanical Features</b>	
Chassis Colors	Black
Tilt	Forward: -5° Backward: ~15°
Neck / Stand Detachable	Yes
VESA Mount Pattern (mm)	100 x 100mm
VESA Mount Screw Size (mm)	M4*10 x 4
Monitor Neck Height (inches)	3.21"
Security	Yes
<b>Dimensions</b>	
With Stand (inches, W x H x D)	21.30" x 15.85" x 7.50"
Without Stand (Inches, W x H x D)	21.30" x 12.64" x 1.85"
Carton Box Dimension (inches, W x H x D)	23.70" x 15.55" x 5.03"
Stand Separation Dimension W x D (inches)	10.84" x 7.66"
<b>Weight</b>	
Net Weight with Stand (lbs)	5.8 lbs
Net Weight without Stand (lbs)	5.07 lbs
Gross Weight (lbs)	9.19 lbs
<b>Power</b>	
Type	Adapter 12V 2.5A
Power Range (V, A, Hz)	100-240V, 1.5A, 50-60Hz
Power Consumption (Typical)	26W
Maximum	28W

Standby	0.29W
Sleep	0.3W
Off	0.26W
<b>Regulations / Certifications</b>	
Regulations	AER, RoHS, CTUVus, FCC
Certifications	HDMI, ISTA6A, ISTA Amazon
<b>Warranty</b>	
Limited Parts and Labor	One Year
<b>What's in the Box?</b>	
Power Cable	AC Power Adapter x 1
Display Cable	HDMI Cable x 1
Accessories	Display x 1, Neck x 1, Stand x 1, Quick User Guide x 1, Warranty Card x 1

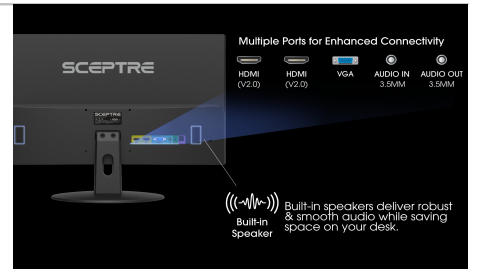
# Key Features



**Refresh Rate**



**sRGB**



**Multiple Ports**



**Productivity**