

## E248W-FW100T 24" Full HD 100Hz LED Gaming Monitor



## Specification

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Active Screen Size23.8" Diagonal ViewablePanel TypeVA (Vertical Alignment)Native Resolution1920 x 1080 Full HDRefresh RateUp to 100Hz Refresh RateAspect Ratio16:9Response Time1ms Blur Reduction; 5ms (G-to-G) ODPixel Pitch0.2745mm (H) x0.2745mm (V)Dynamic Contrast Ratio1,000,000:1Color Gamut100% sRGBContrast Batio3.000:1	Display	
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Color Depth 16.7M	Dynamic Contrast Ratio	1,000,000:1
· · · · · · · · · · · · · · · · · · ·	Color Gamut	100% sRGB
Contrast Ratio 3.000:1	Color Depth	16.7M
	Contrast Ratio	3,000:1
Brightness (Typ.) 280 cd/m <sup>2</sup>	Brightness (Typ.)	280 cd/m <sup>2</sup>
Viewing Angle Vertical: 178° / Horizontal: 178°	Viewing Angle	Vertical: 178° / Horizontal: 178°
Backlight Type Edge-lit LED	Backlight Type	Edge-lit LED
Backlight Life 30,000+ Hours	Backlight Life	30,000+ Hours
Anti-Flicker Yes	Anti-Flicker	Yes

SCEPTRE®		
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	AMD Freesync <sup>™</sup> Supported	
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	HDMI 1 & 2: Up to 1920 x 1080 @ 100Hz	
DP (# of Ports & Version)	1 x DisplayPort 1.2	
Supported DP Signals	Up to 1920 x 1080 @ 100Hz	
3.5mm Headphone Jack (Output)	Yes	
Mechanical Features		
Chassis Colors	Black	
Tilt	Forward: -5°Backward:~15°	
Neck / Stand Detachable	Yes	
VESA Mount Pattern (mm)	75 x 75mm	
VESA Mount Screw Size (mm)	M4*10 x 4	
Monitor Neck Height (inches)	3.21"	
Security	Yes	
Dimensions		
With Stand (inches, W x H x D)	21.30" x 17.21" x 7.66"	
With Stand (Inches, W x H x D)	21.30° x 12.64" x 1.75"	
Carton Box Dimension (inches, W x H x D) 21.30" x 12.64" x 1.75"		
Stand Separation Dimension W x D	10.84" x 7.66"	
(inches)		
Weight		
Net Weight with Stand (lbs)	5.8 lbs	
Net Weight without Stand (lbs)	5.07 lbs	
Gross Weight (lbs)	9.19 lbs	
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Power		
Type	Adapter 12V 2.5A	
Power Range (V, A, Hz)	100-240V, 1.5A, 50-60Hz	
Power Consumption (Typical)	23W	
Maximum	27W	

SCEPTRE®		
Standby	0.17W	
Sleep	0.21W	
Off	0.11W	
Regulations / Certifications		
Regulations	AER, RoHS, CTUVus, FCC	
Certifications	HDMI, ISTA6A, ISTA Amazon	
Warranty		
Limited Parts and Labor	One Year	
What's in the Box?		
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	





100Hz Banner

AMD FreeSync

**Multiple Ports** 



Productivity