

E248W-FW100TRD 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) x 0.2745mm (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 ²
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
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	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
Mechanical Features	
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 Lock	Yes
Dimensions	
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 (Inches, W x D)	10.84" x 7.66"
Weight	
Net Weight with Stand (lbs)	5.8 lbs
Net Weight without Stand (lbs)	5.07 lbs
Gross Weight (lbs)	9.19 lbs
Power	
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
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

Key Features



Overview



Refresh Rate



sRGB



Productivity



Multiple Ports