

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) 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/m² |
| Viewing Angle | Vertical: 178° / Horizontal: 178° |
| Backlight Type | Edge-lit LED |
| Backlight Life | 30,000+ Hours |
| Anti-Flicker | Yes |

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| 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 | 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 W x D (inches) | 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