

# Tenfly MNXL25F1

Tenfly 24.5-inch FHD IPS Monitor

- 100Hz refresh rate ensures fluid motion for gaming and video playback
- 24.5 inch IPS panel with 1000:1 contrast, 99% sRGB, and 178° wide viewing for deep blacks and rich colors
- Up to 250 cd/m<sup>2</sup> brightness with adaptive factory calibration for various lighting conditions
- Dual HDMI and DC input for easy connection to PCs, consoles, and media devices
- Ultra-low standby power consumption ( $\leq 0.5W$ ) for eco-friendly performance
- Low blue light and flicker-free tech help reduce eye strain during long sessions
- Color temperature modes, scene presets, FPS/RTS one-touch optimization, and GAME PLUS tools
- Multilingual OSD, 75×75mm VESA mount, and tool-free setup for easy installation



## Overview

Tenfly, a manufacturer specializing in the production of monitors.. MNXL25F1 FHD IPS is a premium flat-screen monitor meticulously engineered to elevate your visual engagement. Featuring a vibrant 24.5-inch IPS panel with Full HD (1920×1080) resolution and a fluid 100Hz refresh rate, it delivers seamless, sharp imagery for immersive gaming, productive work, and captivating entertainment. Enhanced by dual HDMI connectivity, exceptionally low standby power consumption, and integrated eye-care technologies alongside multilingual support, it delivers exceptional clarity for work, gaming, and entertainment.

## Features and Benefits

### ■ 100Hz Fluid Experience

Going beyond the standard 60Hz, the 100Hz refresh rate delivers exceptionally smooth scrolling, animations, and video conferencing visuals. It significantly reduces eye strain from extended work.

### ■ 99% sRGB Color Accuracy

Ensure color reproduction. Ideal for daily design tasks, image editing, and multimedia presentations, maintaining professional visual output.

### ■ Eye-Comfort Technology

Low blue light technology and flicker-free backlight provide necessary protection for employees who face screens all day.

### ■ Flexible Deployment & Installation

Adopting a standard VESA 75×75mm mount, it can be easily integrated with various stands and arms. It saves desk space and creates a neat and efficient workspace.



## Specifications

Screen Size	24.5 inch
Aspect Ratio	16:9
Panel Type	IPS/VA (Optional)
Resolution	1920*1080
Refresh Rate	100Hz
Brightness	250 cd/ m <sup>2</sup>
Contrast Ratio	1000:1
Backlight	ELED
Viewing Angle	178°/ 178°
Response Time	14ms
I/O Ports (Standard)	DC+2HDMI / VGA+HDMI (Optional)
VESA Dimension	75*75mm
Adapter Type	External Power Adapter
Adapter Power	30W (12V 2.5A)
Standby Power Consumption	≤0.5W
Dimensions with Stand	558.5*405.5*179.5mm
Dimensions without Stand	558.5*329.5*45.5mm
Dimensions with Package	645×147×415mm
Weight with Package	3.65Kg
Weight without Package	4.7Kg
Temperature	Working:0°C~40°C; Storage:-20°C~60°C
Humidity	Working:10~85%RH; Storage:5~90% (No Freezing under 40°C )
Altitudes	≤5000m
Package Contents	LCD display, Power Adapter with Power Cable, HDMI Cable, USER Manual
Warranty	Three-year limited warranty on parts