

# Envision MN-E2711

Tenfly 27-inch IPS FHD Business Monitor

- 27" FHD IPS Panel – 1920×1080 resolution for vivid, clear images
- 100Hz Refresh Rate / 5ms Response – Smooth, responsive visuals
- 1000:1 Contrast Ratio – Deep blacks and rich color depth
- Dual Low Blue Light System – Hardware + software eye protection
- 178° Wide Viewing Angle – Consistent color from any position
- HDMI + VGA Connectivity – Easy integration across systems
- -5°~+15° Tilt / 75×75 VESA Mount – Flexible installation options
- LED Backlight – Energy-efficient and long-lasting performance



## Overview

The Envision MN-E2711 is a 27-inch IPS Full HD monitor designed for commercial and OEM applications. Produced in Tenfly's ISO-certified, factory-direct facility, it ensures consistent quality and performance across every project. Featuring 100Hz refresh rate, 178° wide viewing angles, and low blue light technology, this display provides smooth visuals and eye comfort for offices, classrooms, and integrated business systems.

## Features and Benefits

### ■ Smooth 100Hz Refresh Rate

Enjoy smoother visuals and reduced motion blur with a 100Hz high refresh rate, compared to traditional 60Hz displays. The Envision MN-E2711 ensures fluid performance for dynamic business applications, educational visuals, and OEM systems requiring stable, flicker-free motion display.

### ■ IPS Full HD Display with 178° Wide View

The 27" IPS panel offers sharp 1920×1080 resolution and consistent brightness of 250cd/m<sup>2</sup>, ensuring accurate color reproduction and stable viewing from any angle.

### ■ Wide Color Gamut for Vivid and Accurate Visuals

Supporting up to 72% NTSC (99% sRGB) color gamut, the Envision MN-E2711 delivers rich, true-to-life visuals with smooth color transitions. Ideal for educational, office, and OEM display solutions, it ensures accurate tone reproduction and consistent color performance across every project.

### ■ Dual Low Blue Light & Flicker-Free Technology

The Envision MN-E2711 combines hardware and software-level low blue light protection with flicker-free backlight technology, reducing visual fatigue during extended use. This dual safeguard makes it ideal for offices, classrooms, and long-hour operation environments.



## Specifications

Screen Size	27 inch
Aspect Ratio	16:9
Panel Type	IPS
Flat/Curved	Flat
Resolution	1920*1080
Refresh Rate	100Hz
Brightness	250 cd/ m <sup>2</sup>
Display Colors	16.7M
Contrast Ratio	1000:1
Backlight	LED
Viewing Angle	178°/ 178°
Response Time	5ms GTG
I/O Ports (Standard)	HDMI+VGA
VESA Dimension	75*75mm
Tilt Angle	Forward: -5°; Lean Back: 15°
Power Input	12V 2.5A
Dimensions with Stand	611*454*175mm
Weight with Package	3.2Kg
Weight without Package	5.0Kg
Temperature	Working: 0°C~40°C; Storage: -20°C~60°C
Humidity	Working: 10~85%RH; Storage: 5~90% (No Freezing under 40°C )
Package Contents	≤5000m
Package Contents	LCD display, Power Adapter with Power Cable, HDMI Cable, USER Manual
Warranty	Three-year limited warranty on parts