

NX24FHDDFI

24" IPS FHD 144Hz Monitor

144Hz smooth. FHD sharp.
IPS clarity, all day long.

- 144Hz
- FHD 1920×1080
- IPS
- 5ms G2G
- FreeSync
- Borderless



A 24-inch IPS Full HD monitor designed for smooth, comfortable use across gaming, productivity, and content consumption. The NX24FHDDFI delivers **1920×1080 resolution at 144Hz** with a 5ms G2G response time, 99% sRGB colour accuracy, and AMD FreeSync support. Three-side borderless design, built-in speakers, Low Blue Light and Flicker-Free technology make it ideal for extended daily use in any home or office environment.

KEY FEATURES

- ✓ **144Hz Refresh Rate** — smooth, tear-free motion for gaming, video, and fast-scrolling content
- ✓ **24-Inch IPS FHD Panel** — 1920×1080 with 178°/178° wide viewing angle and 99% sRGB colour
- ✓ **AMD FreeSync Support** — adaptive sync eliminates screen tearing across compatible GPUs
- ✓ **3-Side Borderless Design** — ultra-slim bezels for clean, minimal aesthetics and multi-monitor setups
- ✓ **Low Blue Light + Flicker-Free** — reduces eye strain during extended work or gaming sessions
- ✓ **Built-in Speakers** — integrated dual speakers — no external audio required

APPLICATIONS

- Home & Office Productivity
- Gaming & Esports
- Content Creation & Editing
- Multi-Monitor Workstations
- Education & Study Setups
- Retail & Commercial Displays

TECHNICAL SPECIFICATIONS

Model	NX24FHDDFI
Panel Type	IPS
Screen Size	24 Inch
Backlight	LED
Aspect Ratio	16:9
Resolution	1920 × 1080 @ 144Hz (FHD)
Response Time	5ms (G2G)
Brightness	250 cd/m ² (typical)
Contrast Ratio	1000:1 (typical)
Viewing Angle	178° / 178° (H/V, CR>10)
Color Support	16.7M, 8-bit, 99% sRGB
Adaptive Sync	AMD FreeSync
Ports	HDMI 1.4 × 1, DisplayPort × 1
Design	3-Side Borderless, Matt Black
Stand / VESA	Fixed Stand 75 × 75 mm VESA
Comfort Features	Low Blue Light, Flicker-Free
Speaker	Yes (built-in)
Plug & Play	Yes
Warranty	1 Year
In the Box	Power cable, HDMI cable, USB-C cable, manual



Rear View

CERTIFICATIONS & COMPLIANCE

- CE
- FCC
- RoHS