

MON-24FHD-BL

24" HD DISPLAY



Full HD
1920×1080



H178°/ V178°



24/7 Operation



Super Slim



HDR



Fast Response



VGA



HDMI

Features

- Full HD 1920x1080 resolution with a 16:9 aspect ratio delivers sharp image quality and an immersive viewing experience.
- Vivid and Accurate Color Rendering delicate, lifelike visuals that reflect true-to-life colors.
- Enhanced Brightness improves image clarity for professional presentations and everyday use.
- Slim and Stylish Design for a sleek, lightweight build with a profile as thin as 7mm.
- 178° wide viewing angle ensures clear, color-accurate visuals from any perspective.
- 8-bit Image Processing with a high-resolution progressive scan delivers smooth, detailed images.
- Smart Image Enhancement includes 3D noise reduction, motion blur control, and adaptive brightness and contrast optimization.
- Advanced LCD Driving Technology that accurately reproduces signal input for a realistic viewing experience.
- Eco-friendly and eye-safe LCD with a compact, energy-efficient design featuring zero radiation and flicker-free viewing for healthier eyes.
- 4ms Fast Response Time reduces motion blur during fast-paced video or gaming.
- Nano-Enhanced Display Technology delivers a clearer, more immersive visual depth.
- Eye care technology with a flicker-free display and low blue light filters reduces eye strain and protects against prolonged exposure.

24"
HD Display

MON-24FHD-BL



Technical Specifications

Panel Properties	
Screen	23.8 inches
Panel Type	TFT LCD (O/C)
Backlight	LED
Resolution	1920x1080 (Full HD)
Aspect Ratio	16 : 9
Brightness	≥180cd/ m²
Contrast Ratio	3000 : 1
Refresh Rate	75HZ
Response Time	4ms
Display Colors	16.7 million
Backlight Life	60,000 hours (typical)
Viewing Angle	178° (H) / 178° (V)
Power	
Input Voltage	12V/3A
Power Consumption	25W
Functionality	
Control Method	On-panel buttons
Operating & Storage Conditions	
Operating Temp./Humidity	0-50°C / 20-80% RH (non-condensing)
Storage Temp./Humidity	-10-60°C / 5-95% RH (non-condensing)
Connectivity	
Input Interfaces	HDMI, VGA
OSD Languages	
Languages	Simplified Chinese, English, others
Physical Structure	
Color	Black
Material	Metal backplate with flame-retardant plastic
Wall Mount Size	75x75 mm (VESA Compatible)
Installation Options	Desktop stand / Wall-mounted
Dimensions & Weight	
Net Weight	2.6 kg
Unit Dimensions	540x321x40 mm
Carton Size (5 pcs)	625x610x400 mm
Total Carton Weight	18.9 kg
Included Accessories	
Stand, Power Adapter, HDMI Cable, User Manual	

Product structure



Precautions

- Handle the product with care during transport and installation.
- Do not use the product in corrosive, flammable, or explosive environments.
- Disconnect the power supply before installation, maintenance, or relocation to avoid electric shock.
- Do not install the monitor near heat sources to prevent overheating and damage.
- Ensure all connectors are correctly and securely connected.
- Do not open the product casing without proper authorization.