



24B1H

23.6 inch (59.9 cm) LCD MONITOR

Sleek looks and wide viewing angles



HDMI



HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).



250cd/m² Brightness

Want to use your monitor in a brightly-lit environment, e.g. beside a window catching the sun? The high 250 cd/m² (or 250 nits) brightness achieved by W-LED backlight ensures a good visibility on the display even in these harsh settings. In comparison, the sRGB's reference luminance level is 80 cd/m².



Slim design

Slim designs bring huge positives: First, thin displays look very elegant, especially in public spaces, even when seen from the back or sides. Also, less space on the desk is needed.



Frameless Design

Besides looking modern and attractive, frameless designs enable seamless multi-monitor setups. Your cursor/windows will not be lost anymore in the dark abyss of bezels, when many displays are placed side by side.



MVA Panel

The MVA (Multi-Domain Vertical Alignment) panel displays deeper blacks and a high contrast for extra vivid and bright images.

3D - 24B1H

<https://media.flixfacts.com/3d/3dfw/?arid=7000006>

General

CartonDimensions 492x614x131 mm

Screen Details

Color Black

Resolution 1920x1080

Refresh rate 60Hz

Response time (GtG) 5 ms

Panel Type MVA

Backlight WLED

sRGB Coverage (%) 100

Flicker-free ✓

Aspect ratio 16:9

Brightness (typical) 250 cd/m²

Contrast (dynamic) 20M:1

Contrast (static) 3000:1

Pixel Pitch 0.2715

Screen size (inch) 23.6 inch

Active Screen Area (HxW) 521,2x293,22 mm

Viewing angle (CR10) 178/178 °

Display Colours 16.7 Million

Weight without stand 2.3 kg

Scanning Frequency 30 -83kHz (H) 50 -76 Hz (V)

Adobe RGB Coverage (%) 76

OSD languages EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Low blue light ✓

Connections

Signal Input HDMI 1.4 x 1, VGA

Audio output Headphone out (3.5mm)

What's in the box

HDMI cable (1,5 m), Power Cable C13 (1.5m m),

Sustainability

- Environmental and energy: RoHS, Lead-free, Mercury Free
- Recyclable packaging material: 100 %

Ergonomics

Tilt -5/21.5 °

Power details

Powersupply External

Powersource 100 - 240V 50/60Hz

Power Consumption On 22 watt, Off 0.5 watt
Standby 0.5 watt,

Dimensions

Product Dimensions (incl base) 417.4x540.1x186.8 mm

Product Dimensions (excl base) 318.1x540.1x34 mm

CartonDimensions 492x614x131 mm

Net Weight (excl package) 2.6 Kg

Gross Weight (incl package) 4.2 Kg

Warranty

Warranty Period 3 Years

EAN 4038986146364

MTBF 50.000 hours

Regulations

TUV-GS 1, CE 1, FCC 1, EAC 1, ISO 9241-307 class I 1,

