



24B1XH

23.8 inch (60.4 cm) LCD MONITOR

Sleek looks and rich colours from every angle



3 SIDED
FRAMELESS



FLICKER FREE



IPS WIDE VIEW



LOW BLUE MODE



ULTRA SLIM



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.



3D - 24B1XH

<https://media.flixfacts.com/3d/3dfw/?arid=7000007>



IPS Panel

No matter if you are viewing photos, videos, a magazine layout in InDesign or playing your favourite game – we want your content to look excellent from whatever angle you are seeing it. That is why this display comes with an advanced IPS panel, which produces brilliant colours and offers wide viewing angles. This way, images always look excellent and accurate, regardless from which angle you – or your friends and co-workers sitting or standing next to you – are looking at the screen.



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.

General	
Model name	24B1XH
EAN	4038986146371
Product Line	Basic-line
Series	B1
Channel	B2C
Classification	Mainstream
Section	Consumer
Launch date	30-10-2019
Continent	Europe, America
Product status (EU)	Launch

Screen	
Resolution	1920x1080
Refresh rate	60Hz
Screen size (inch)	23.8 inch
Screen size (cm)	60.4 cm
Flat / Curved	Flat
Backlight	WLED
Panel Type	IPS
Aspect ratio	16:9
Display Colours	16.7 Million
sRGB Coverage (%)	100
Adobe RGB Coverage (%)	75
Active Screen Area (HxW)	527,04x296,46 mm mm
Pixel Pitch	0.2745
Response time (GtG)	7 ms
Contrast (static)	1000:1
Contrast (dynamic)	20M:1
Brightness (typical)	250 cd/m²
Viewing angle (CR10)	178/178 °
Hard Glass	3H
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Exterior	
Monitor colour	Black
Bezel Type	Borderless

Ergonomics	
Tilt	-5/21.5 °

Multimedia	
Audio output	Headphone out (3,5mm)

Connectivity and Multimedia	
Signal Input	HDMI 1.4 x 1, VGA

What's in the Box?	
HDMI cable	1,5 m
Power Cable C13	1.5m m

Power / Environmental	
Powersupply	External
Powersource	100 - 240V 50/60Hz
Power Consumption On (Energystar test method)	25 watt
Power Consumption Standby	0.5 watt
Power Consumption Off	0.5 watt
EnergyClass	A

Approbations / Regulations	
Listed on Energystar Website	✓
TUV-GS	✓
FCC	✓
EAC	✓
Reach compliant	✓

Warranty	
Warranty Period	3 Years
MTBF	50.000 hours

Dimensions / Weights	
Product height (mm)	419.8
Product width (mm)	540.1
Product depth (mm)	34
Packaging Dimensions (L x W x H)	492x614x131 mm
Product Dimensions (incl base)	419.8x540.1x186.8 mm
Gross Weight (including package)	4.1 Kg
Net Weight (excluding package)	2.48 Kg

Texts and USP	
Marketing title	23.8 inch 1920x1080@60Hz 7 ms IPS HDMI 1.4 x 1, VGA

Features	
Flicker-free	✓
Blue Light Technology	Low blue light

Sustainability	
Mercury Free	✓
Recyclable packaging material	100%