24B1H

23.6 inch (59.9 cm) LCD MONITOR

Sleek looks and wide viewing angles

3 SIDED FRAMELESS

5 ms

FHD

FLICKER FREE

LOW BLUE MODE

MVA

ULTRA SLIM

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).
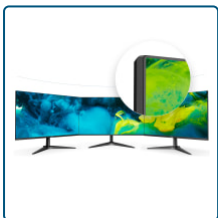
250cd/m² Brightness

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

Model name	24B1H
EAN	4038986146364
Product Line	Basic-line
Series	B1
Channel	B2C
Classification	Mainstream
Section	Consumer
Launch date	29-08-2018
Continent	Europe, America
Product status (EU)	Active

Screen

Resolution	1920x1080
Refresh rate	60Hz
Screen size (inch)	23.6 inch
Screen size (cm)	59.9 cm
Flat / Curved	Flat
Backlight	WLED
Panel Type	MVA
Aspect ratio	16:9
Display Colours	16.7 Million
sRGB Coverage (%)	100
Adobe RGB Coverage (%)	76
NTSC coverage (%)	72 %
Active Screen Area (HxW)	521,2x293,22 mm
Pixel Pitch	0.2715
Scanning Frequency	30 -83kHz (H) 50 -76 Hz (V)
Response time (GtG)	5 ms
Contrast (static)	3000:1
Contrast (dynamic)	20M:1
Brightness (typical)	250 cd/m²
Viewing angle (CR10)	178/178 º
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
PowerConsumption On (Energystar)	22 watt
PowerConsumption Standby (Energystar)	0.5 watt
PowerConsumption Off (Energystar)	0.5 watt
EnergyClass	A

Approbations / Regulations

Listed on Energystar Website	✔
TUV-GS	✔
CE	✔
FCC	✔
EAC	✔
ISO 9241-307 class I	✔

Warranty

Pixel Policy	ISO 9241-307
Warranty Period	3 Years
MTBF	50.000 hours

Dimensions / Weights

Product height (mm)	417.4
Product width (mm)	540.1
Product depth (mm)	34
Packaging Dimensions (L x W x H)	492x614x131 mm
Product Dimensions (incl base)	417.4x540.1x186.8 mm
Gross Weight (including package)	4.2 Kg
Net Weight (excluding package)	2.6 Kg

Texts and USP

Marketing title	23.6 inch 1920x1080@60Hz 5 ms MVA HDMI 1.4 x 1, VGA

Features

Flicker-free	✔
Blue Light Technology	Low blue light