



24B1H

23.6 inch

(59.9 cm) LCD MONITOR

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.

Screen Details

Color	Black
Resolution	1920x1080 PX
Refresh rate	60Hz
Response time	8 ms
Panel	MVA
Backlight	WLED
sRGB Coverage (%)	100
Aspect ratio	16:9
Brightness (typical)	250 cd/m²
Contrast (dynamic)	50M:1
Contrast (static)	3000:1
Pixel Pitch (H) (V)	0.2715
Diagonal (inch)	23.6 inch
Active Screen Area (HxW)	521.2x293.22 mm
Viewing angle (CR10)	178/178 °
Display Colours	16.7 Million
Panel Finishing	Matt
Weight without stand	2.3 kg
Adobe RGB Coverage (%)	76
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Connections

Signal Input	HDMI 1.4 x 1;VGA
Audio output	Headphone out (3,5mm)

What's in the box

Sustainability

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

Ergonomics

Tilt	-3.5-21.5 °
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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

WarrantyPeriod	3 Years
EAN	4038986146364
MTBF	50.000 hours

Regulations