

## High-performance clarity with 23.8" FHD monitor featuring 100Hz refresh rate and HDMI

Dive into the extraordinary world of crystal-clear visuals and vibrant colors with our solid 24-inch FHD IPS Monitor. Elevate your viewing experience to new heights as every detail comes alive on the compact screen, making your content truly immersive. Experience smooth 100Hz refresh rate, ensuring each frame is a visual delight. No more lag or motion blur – just pure and clear for eye pleasure. The 1ms MPRT takes your working experience to the next level, making fast-paced scenes sharper and more exhilarating. 24B3HA2 isn't just about visuals; it's a feast for your ears too. Enjoy rich sound with built-in 2W speakers, turning every movie night or watching multimedia session into action which can fulfil basic audio needs without the need for additional audio equipment. Sleek and stylish narrow borders provide you with more screen real estate, featuring a 9.5mm ultra-narrow chin that is almost half as thin as standard monitors. Lastly, the low blue light feature ensures your eyes stay fresh during extended use. This is a statement piece for your setup.



## Features



### 100Hz Refresh Rate

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 100Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.



### 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).



### 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.



### IPS Panel

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display



### FHD Resolution

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.



### Speakers

Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.

GENERAL	
Model Name	24B3HA2
EAN	4038986151481
Channel	B2C
Product line	Basic-line
Design family	B3

EXTERIOR	
Bezel type (front)	4 side like
Bezel Colour (front)	Black
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture

ERGONOMICS	
Vesa wallmount	100x100
Tilt	-5/25

SUSTAINABILITY	
TCO Certified	No
Energy star	Energy star 8

FEATURES	
Sync technology (VRR)	Adaptive Sync
Flicker-Free	Flicker Free
Kensington Lock	Yes
Colour space (sRGB) CIE 1976 %	95,2
Colour space (DCI-P3) CIE 1931 %	73,8
Colour space (DCI-P3) CIE 1976 %	73,8
Colour space (Adobe RGB) CIE 1931 %	74,2
Colour space (Adobe RGB) CIE 1976 %	81,6

SCREEN	
Screen size (inch)	23,8
Screen size (cm)	60,5
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	100 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	1300:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7M (6bits+FRC)
Brightness in nits	250 cd/m2
Pixel Pitch (mm)	0,2745
Pixels per Inch	93,0

POWER / ENVIRONMENTAL	
Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	E

WHAT'S IN THE BOX	
HDMI cable	1.5
Power Cable	Yes

CONNECTIVITY AND MULTIMEDIA	
HDMI	HDMI 1.4 x 1
Digital HDCP (HDMI version)	HDCP 1.4
RJ45	No
D-SUB (VGA)	1x
DVI	0x
Speakers	Yes
Speaker power	2 W x 2
Audio Output	1x Audio out

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	542.4 x 412.1 x 202.3
Product dimensions excl. base (WxHxD) mm	542.4 x 316.2 x 44.6
Packaging dimensions (WxHxD) mm	614 x 394 x 126
Packaging dimensions (WxHxD) mm (CN)	614 x 394 x 126
Gross weight incl. package (in kg)	4,65
Net weight excl. package (in kg)	2,97
Gross weight incl. package (in kg) (CN)	4,65
Product without stand (kg)	2,65