



24B3HMA2

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

Experience the brilliance of our compact-sized 23.8" monitor with Full HD VA monitor that transforms your viewing experience into a visual masterpiece. Enjoy yourself in the heart of action with a dynamic 100Hz refresh rate, complemented by an ultra-responsive 1ms MPRT for unmatched clarity and precision. Connectivity made effortless: equipped with HDMI, seamlessly connect your devices to unlock a world of entertainment and productivity. Enjoy tear-free visuals with courtesy of the Adaptive Sync technology that adds a new dimension to your content. Not just a monitor, but an auditory delight – 24B3HMA2 comes with integrated 2W speakers, adding a layer of immersive sound to your multimedia adventures. Prioritize your well-being with Low Blue Light technology and embrace a three-sided frameless design for a captivating, distraction-free display.

| GENERAL | |
|-------------------|---------------|
| Model Name | 24B3HMA2 |
| EAN | 4038986141529 |
| Channel | B2C |
| Product line | Basic-line |
| Design family | B3 |
| Launch date (ETA) | 2/1/2024 |

| 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 | VA |
| Backlight type | WLED |
| Max Refresh rate | 100 Hz |
| Response time GtG | 4 ms |
| Response time MPRT | 1 ms |
| Static contrast ratio | 4000:1 |
| Dynamic contrast ratio | 20M:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 16.7M (8bits) |
| Brightness in nits | 250 cd/m2 |
| Pixel Pitch (mm) | 0.2745 |
| Pixels per Inch | 93 |

| EXTERIOR | |
|------------------------------|-------------------|
| Bezel type (front) | 3-sided frameless |
| Bezel Colour (front) | Black |
| Bezel finishing (front) | Texture |
| Cabinet colour (backside) | Black |
| Cabinet finishing (backside) | Texture |

| ERGONOMICS | |
|----------------|--------------------------|
| Vesa wallmount | 100x100 |
| Tilt | -5 (+3/-0) ~ +23 (-3/+0) |

CONNECTIVITY AND MULTIMEDIA

| | |
|-----------------------------|--------------|
| HDMI | HDMI 1.4 x 1 |
| Digital HDCP (HDMI version) | HDCP 1.4 |
| RJ45 | No |
| D-SUB (VGA) | 1x |
| DVI | 0x |

MULTIMEDIA

| | |
|---------------------|--------------|
| Speakers | ✓ |
| Speaker power | 2 W x 2 |
| Built-in Microphone | - |
| Audio Output | 1x Audio out |
| Monitor Webcam | No |

FEATURES

| | |
|-------------------------------------|----------------|
| Sync technology (VRR) | Adaptive Sync |
| Blue Light Technology | Low Blue Light |
| Flicker-Free | Flicker Free |
| KVM | No |
| Kensington Lock | ✓ |
| Colour space (sRGB) CIE 1976 % | 96.5 |
| Colour space (DCI-P3) CIE 1931 % | 74.8 |
| Colour space (DCI-P3) CIE 1976 % | 76.9 |
| Colour space (Adobe RGB) CIE 1931 % | 75.2 |
| Colour space (Adobe RGB) CIE 1976 % | 82.7 |

SUSTAINABILITY

| | |
|---------------|----|
| TCO Certified | No |
|---------------|----|

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 |

PRODUCT DIMENSIONS

| | |
|--|-----------------------|
| Product dimensions incl. base (WxHxD) mm | 539.7 x 320.4 x 44.7 |
| Product dimensions excl. base (WxHxD) mm | 539.7 x 416.1 x 202.3 |
| Packaging dimensions (WxHxD) mm | 614 x 394 x 126 |
| Gross weight incl. package (in kg) | 4.86 |
| Net weight excl. package (in kg) | 2.84 |
| Product without stand (kg) | 2.5 |

WHAT'S IN THE BOX

| | |
|-------------|-----|
| HDMI cable | 1.5 |
| RS232 | - |
| Power Cable | ✓ |