



## 24B1XH

**24" Full HD IPS display with 3-sides borderless design, sleek and super slim**

Equipped with a 23.8" IPS panel in 1080p resolution, the 24B1XH is almost 3-sides borderless with a super thin profile of just 11.5 mm. It not only looks sleek but is also practical by allowing seamless multi-monitor setups, thanks to the wide viewing angles (178/178).

### GENERAL

|                   |               |
|-------------------|---------------|
| Model Name        | 24B1XH        |
| EAN               | 4038986146371 |
| Channel           | B2C           |
| Product line      | Basic-line    |
| Design family     | B1            |
| Launch date (ETA) | 10/30/2019    |

### SCREEN

|                        |              |
|------------------------|--------------|
| Screen size (inch)     | 23.8         |
| Screen size (cm)       | 60.452       |
| Flat / Curved          | Flat         |
| Display hardness       | 3H           |
| Panel resolution       | 1920x1080    |
| Resolution name        | FHD          |
| Aspect ratio           | 16:9         |
| Panel type             | IPS          |
| Backlight type         | WLED         |
| Max Refresh rate       | 60 Hz        |
| Response time GtG      | 7 ms         |
| Static contrast ratio  | 1000:1       |
| Dynamic contrast ratio | 20M:1        |
| Viewing angle (CR10)   | 178/178      |
| Display colours        | 16.7 Million |
| Brightness in nits     | 250 cd/m2    |
| Pixel Pitch (mm)       | 0.2745       |

**EXTERIOR**

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

**ERGONOMICS**

|       |       |
|-------|-------|
| Tilt  | -5/23 |
| Pivot | No    |

**CONNECTIVITY AND MULTIMEDIA**

|             |              |
|-------------|--------------|
| HDMI        | HDMI 1.4 x 1 |
| D-SUB (VGA) | 1x           |

**MULTIMEDIA**

|                     |                       |
|---------------------|-----------------------|
| Built-in Microphone | -                     |
| Audio Output        | Headphone out (3.5mm) |

**FEATURES**

|                                     |                |
|-------------------------------------|----------------|
| Blue Light Technology               | Low Blue Light |
| Flicker-Free                        | Flicker Free   |
| Colour space (Adobe RGB) CIE 1931 % | 75             |

**SUSTAINABILITY**

|             |               |
|-------------|---------------|
| Energy star | Energy star 8 |
|-------------|---------------|

**POWER / ENVIRONMENTAL**

|                                    |                    |
|------------------------------------|--------------------|
| Power supply                       | External           |
| Power source                       | 100 - 240V 50/60Hz |
| Power consumption standby in watts | 0.5                |
| Power consumption off in watts     | 0.5                |
| Energy class                       | A                  |

**PRODUCT DIMENSIONS**

|  |                                |
|--|--------------------------------|
| Product dimensions incl. base (WxHxD) mm | 419.8(H) x 540.1(W) x 186.8(D) |
| Packaging dimensions (WxHxD) mm          | 492(H) x 614(W) x 131(D)       |
| Gross weight incl. package (in kg)       | 4.1                            |
| Net weight excl. package (in kg)         | 2.48                           |

**WHAT'S IN THE BOX**

|                 |     |
|-----------------|-----|
| HDMI cable      | 1.5 |
| Power cable C13 | 1.5 |

**OTHER INFORMATION**

|                        |                                   |
|------------------------|-----------------------------------|
| MTBF                   | 50.000 hours (excluded backlight) |
| MTBF (excluding panel) | 50.000 hours                      |