



## 24B1H

Slim, 3-sides borderless 24" Full HD VA display with super high contrast

Equipped with a VA panel, the 24B1H delivers a staggering 3000:1 static contrast ratio with deep, inky blacks. Its sleek 23.6" panel at 1080p resolution is 3-sides borderless and has an ultra-slim profile of just 12.5 mm that lets you focus on the display practically from every angle (178/178).

| GENERAL           |                       |
|-------------------|-----------------------|
| Model Name        | 24B1H                 |
| EAN               | 4038986146364         |
| Channel           | B2C                   |
| Product line      | Basic-line Basic-line |
| Design family     | B1                    |
| Launch date (ETA) | 8/29/2018             |

| SCREEN                 |              |
|------------------------|--------------|
| Screen size (inch)     | 23.6         |
| Screen size (cm)       | 59.944       |
| Flat / Curved          | Flat         |
| Display hardness       | 3H           |
| Panel resolution       | 1920×1080    |
| Resolution name        | FHD          |
| Aspect ratio           | 16:9         |
| Panel type             | MVA          |
| Backlight type         | WLED         |
| Max Refresh rate       | 60 Hz        |
| Response time GtG      | 5 ms         |
| Static contrast ratio  | 3000:1       |
| Dynamic contrast ratio | 20M:1        |
| Viewing angle (CR10)   | 178/178      |
| Display colours        | 16.7 Million |
| Brightness in nits     | 250 cd/m2    |
| Pixel Pitch (mm)       | 0.2715       |

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| 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 |              |
|-----------------------------|--------------|
| ндмі                        | 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 % | 76             |

| 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                       | E                  |

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| PRODUCT DIMENSIONS                          |                                |
|---|--------------------------------|
| Product dimensions incl. base<br>(WxHxD) mm | 417.4(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)          | 4.2                            |
| Net weight excl. package (in kg)            | 2.6                            |

| 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                      |

| REGULATORY COMPLIANCE |   |
|-----------------------|---|
| ISO 9241-307          | / |