



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 |
| Channel | B2C |
| Product 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 treatment | Antiglare (AG) |
| Panel resolution | 1920x1080 |
| 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 |
| Pixels per Inch | 94 |

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 |
| Kensington Lock | ✓ |
| 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 |

PRODUCT DIMENSIONS (METRIC)

| | |
|--|--------------------------------|
| Product dimensions incl. base (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 |
| Product with stand (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 | ✓ |
|--------------|---|