



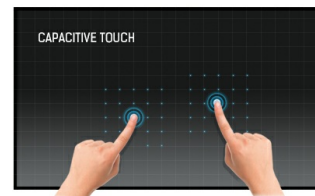
### 21.5" 10 point touch monitor with edge-to-edge glass and IPS panel

With its Full HD (1920x1080) resolution and accurate Projective Capacitive 10 point touch technology, the ProLite T2236MSC-B3 delivers seamless and accurate touch response. The IPS panel technology guarantees high performance with excellent colour reproduction and high contrast, making it an excellent choice for a vast array of demanding interactive applications. The flexible stand can be positioned at several angles creating a comfortable and ergonomic user experience.



IPS

IPS displays are best known for wide viewing angles and natural, highly accurate colours. They are especially suited for colour-critical applications.



Touch technology - Capacitive

This technology uses a sensor-grid of micro-fine wires integrated into the glass that covers the screen. Touch is detected because electrical characteristics of the sensor grid change when human finger is placed on the glass. Thanks to the glass overlay this technology is highly durable, and the touch function remains unaffected even if the glass is scratched. It offers perfect picture performance and will work with human finger (also latex gloved) and stylus-pen.

## 01 DISPLAY CHARACTERISTICS

|                                |   |
|--------------------------------|---|
| <b>Design</b>                  | Edge to edge glass  |
| <b>Diagonal</b>                | 21.5", 54.7cm   |
| <b>Panel</b>                   | IPS   |
| <b>Native resolution</b>       | 1920 x 1080 (2.1 megapixel Full HD)                                   |
| <b>Aspect ratio</b>            | 16:9  |
| <b>Panel brightness</b>        | 250 cd/m <sup>2</sup>   |
| <b>Brightness</b>              | 215 cd/m <sup>2</sup> with touch                                      |
| <b>Light transmittance</b>     | 85%   |
| <b>Static contrast</b>         | 1000:1  |
| <b>Advanced contrast</b>       | 80M:1   |
| <b>Response time (GTG)</b>     | 5ms   |
| <b>Viewing zone</b>            | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| <b>Colour support</b>          | 16.7mln   |
| <b>Horizontal Sync</b>         | 30 - 80kHz  |
| <b>Viewable area W x H</b>     | 476.1 x 267.8mm, 18.7 x 10.5"   |
| <b>Pixel pitch</b>             | 0.248mm   |
| <b>Bezel colour and finish</b> | black, matte  |

## 02 TOUCH

|                                    |   |
|------------------------------------|---|
| <b>Touch technology</b>            | projective capacitive   |
| <b>Touch points</b>                | 10 (HID, only with supported OS)  |
| <b>Touch method</b>                | stylus, finger, glove (latex)   |
| <b>Touch interface</b>             | USB   |
| <b>Supported operating systems</b> | All iiyama monitors are Plug & Play and compatible with Windows and Linux. For details regarding the supported OS for the touch models, please refer to the driver instruction file available in the downloads section. |
| <b>Palm rejection</b>              | yes   |

## 03 INTERFACES / CONNECTORS / CONTROLS

|                             |                           |
|-----------------------------|---------------------------|
| <b>Analog signal input</b>  | VGA x1                    |
| <b>Digital signal input</b> | HDMI x1<br>DisplayPort x1 |
| <b>Audio output</b>         | Speakers 2 x 2W           |
| <b>USB HUB</b>              | x4 (v.3.2 (Gen 1, 5Gbit)) |

## 04 FEATURES

|                     |     |
|---------------------|-----|
| <b>OSD key lock</b> | yes |
|---------------------|-----|

## 05 GENERAL

|                        |  |
|------------------------|--|
| <b>OSD languages</b>   | EN, DE, FR, ES, IT, PT, CN, RU, JP   |
| <b>Control buttons</b> | Scroll up / Audio Adjust / Mute, Scroll down / ECO / Blue Light Reducer, Signal Select / Exit, Menu, Power |

## User controls

picture adjust (contrast, brightness, i-Style-Color, adv. contrast, Eco mode, Overdrive, X-Res Technology), image settings (auto adjust, pixel clock, phase, horizontal pos., vertical pos., sharp & soft, aspect), color settings (gamma, 6-axis, color temp.), OSD (horizontal pos., vertical pos., OSD Time), language, extra (reset, DDC/CI, signal select, audio source, HDMI, range, opening logo, LED, Info, volume, mute)

## Convenience

Kensington-lock™ prepared

## Blue light reducer

yes

## Plug&Play

DDC2B

## 06 MECHANICAL

### Tilt angle

90° up; 5° down

### VESA mounting

100 x 100mm

## 07 ACCESSORIES INCLUDED

### Cables

power, USB, HDMI

### Guides

quick start guide, safety guide

## 08 POWER MANAGEMENT

### Power supply unit

internal

### Power supply

AC 100 - 240V, 50/60Hz

### Power usage

14W typical, 0.5W stand by, 0.3W off mode

## 09 SUSTAINABILITY

### Regulations

CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, cULus, REACH, UKCA

### Energy efficiency class (Regulation (EU) 2017/1369)

E

### REACH SVHC

above 0.1%: Lead

## 10 DIMENSIONS / WEIGHT

### Product dimensions W x H x D

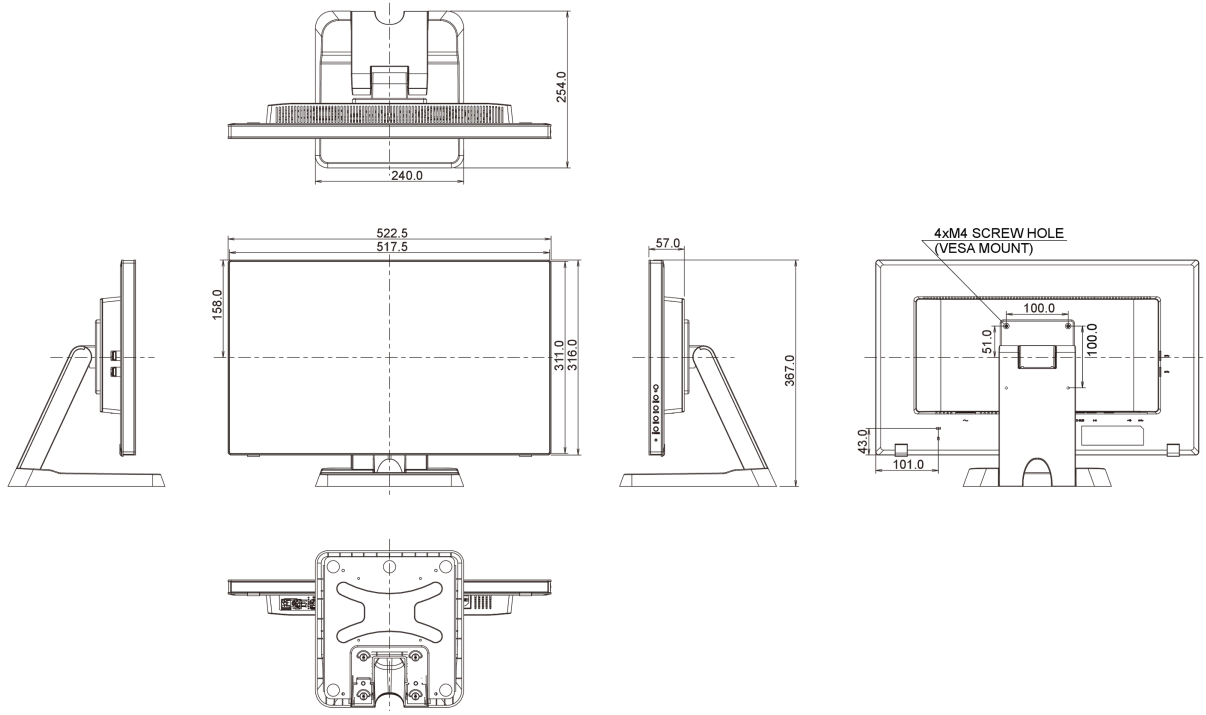
522.5 x 367 x 254mm

### Weight (without box)

5.8kg

### EAN code

4948570120338



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