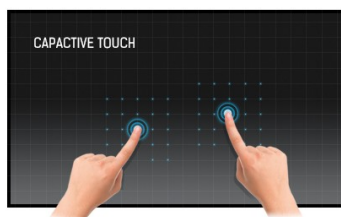




22" 10 point touch monitor with edge-to-edge glass and AMVA panel

With its Full HD (1920x1080) resolution and accurate Projective Capacitive 10 point touch technology, the ProLite T2236MSC delivers seamless and accurate touch response. The AMVA 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, or laid flat on a surface, creating a comfortable and ergonomic user experience. The ProLite T2236MSC is the ideal screen for a great Windows8 touch-experience.



### 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 magnetic ball.



### AMVA

AMVA technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.

## 1. DISPLAY CHARACTERISTICS

|                     |   |
|---------------------|---|
| DIAGONAL            | 21.5"; 55cm   |
| ASPECT RATIO        | 16 : 9  |
| PANEL               | AMVA LED  |
| NATIVE RESOLUTION   | Full HD 1080p, 1920 x 1080 ( 2.1 megapixel)   |
| BRIGHTNESS          | 225 cd/m <sup>2</sup> with touch panel  |
| CONTRAST            | 5 000 000 : 1 ACR   |
| CONTRAST            | 3 000 : 1 with touch panel  |
| RESPONSE TIME       | 12 ms   |
| VIEWING ZONE        | horizontal/vertical: 178° / 178° ; right/left: 89° / 89° ; up/down: 89° / 89°                                     |
| DISPLAY COLOUR      | 16.7 million  |
| TOUCHTECHNOLOGY     | projective capacitive, multitouch (10 compatible touch points - HID, only with supported OS), activated by finger |
| GLASS THICKNESS     | 2.4 mm  |
| GLASS HARDNESS      | 7H minimum  |
| LIGHT TRANSMITTANCE | 90%   |
| DISPLAY AREA H X W  | 476.6 x 268.1 mm; 18.8" x 10.6 "  |
| PIXEL PITCH H X V   | 0.248 x 0.248 mm  |
| HORIZONTAL SYNC     | 30 - 80 KHz   |
| VERTICAL SYNC       | 56 - 75 Hz  |
| SYNCHRONIZATION     | Separate Sync   |

## 2. INTERFACES & CONNECTORS

|                         |                                       |
|-------------------------|---------------------------------------|
| ANALOG INPUT CONNECTOR  | VGA (D-Sub)                           |
| DIGITAL INPUT CONNECTOR | DVI-D, HDMI                           |
| USB HUB                 | UP 1 x USB 3.0 / DOWN 4 x USB 3.0     |
| INPUTS                  | USB (for touch connectivity), USB 3.0 |

## 3. FEATURES

|                   |  |
|-------------------|--|
| PLUG & PLAY       | VESA DDC2B™  |
| CONTROLS          | On-Screen-Display in 9 languages (EN, FR, DE, ES, IT, PT, RU, JP, Chinese simplified) and 5 front controls (Scroll up / Audio Adjust button, Scroll down / ECO button, Auto button, Menu button, Power switch)   |
| USER CONTROLS     | luminance (contrast, brightness, ECO, i-Style colour, ACR), image setup (clock, phase, H.position, V.position, aspect), colour temp., OSD setup (H.position, V. position, timeout, language), extra (reset, signal select, HDMI audio, OD, information), volume, auto adjust |
| SPEAKERS          | 2 x 2 W (Stereo)   |
| ANTI-THEFT-DEVICE | Kensington-lock™ prepared  |
| REGULATIONS       | CE, TÜV-Bauart, CU   |

|                         |                 |
|-------------------------|-----------------|
| HEIGHT ADJUSTABLE STAND | Yes             |
| HEIGHT ADJUSTMENT       | 257 mm          |
| TILT ANGLE              | 90° up; 5° down |
| VESA MOUNTING           | 100 x 100 mm    |
| COLOUR                  | Black           |

## 4. ACCESSORIES

|                      |  |
|----------------------|--|
| DRIVER               | multi-touch: Windows7/8 (HID compliant)  |
| INCLUDED ACCESSORIES | power cable, VGA (D-Sub) signal cable, DVI-D signal cable, audio cable, USB cable, quick start guide, safety guide |

## 5. POWER MANAGEMENT

|                   |   |
|-------------------|---|
| POWER SUPPLY      | AC 100 - 240 V, 50 / 60 Hz                        |
| POWER SUPPLY UNIT | internal  |
| POWER USAGE       | 23 W typical; max. 0.5 W in Power management mode |
| POWER MANAGEMENT  | VESA DPMS   |

## 6. EU ENERGY EFFICIENCY LABEL

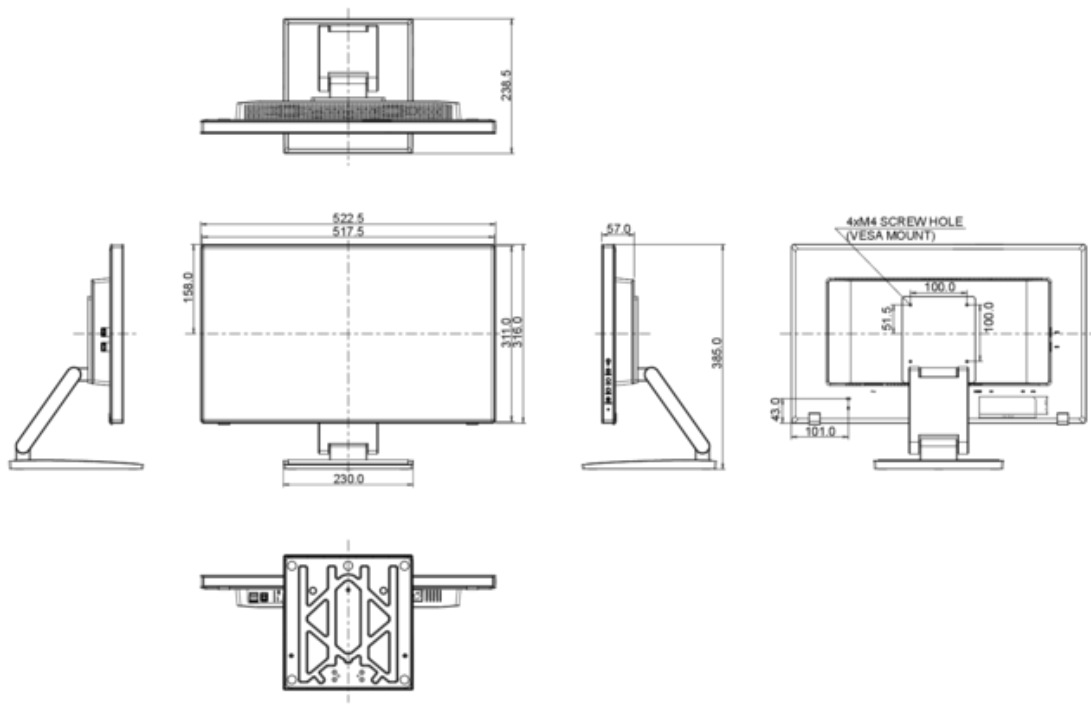
|                           |                               |
|---------------------------|-------------------------------|
| ENERGY EFFICIENCY CLASS   | B                             |
| ON MODE POWER CONSUMPTION | 23.3W                         |
| ANNUAL ENERGY CONSUMPTION | 34 kWh/annum*                 |
| VISIBLE SCREEN DIAGONAL   | 55 cm; 21.5"; ( 22" segment ) |

*This is information under Regulation (EU) No 1062/2010.*

*\*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

## 7. DIMENSIONS & WEIGHT

|                      |                              |
|----------------------|------------------------------|
| DIMENSIONS W X H X D | 522.5 x 128 (385) x 238.5 mm |
| WEIGHT               | 6.6 kg                       |



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