



22" 10 point touch monitor with edge-to-edge glass and Anti Glare coating

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 Anti Glare coating helps to avoid issues with reflections and external light sources affecting colour reproduction, contrast and sharpness. Its flexible stand can be positioned at several angles creating a comfortable and ergonomic user 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 stylus-pen.



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, AG coated glass |
| NATIVE RESOLUTION | Full HD 1080p, 1920 x 1080 (2.1 megapixel) |
| BRIGHTNESS | 250 cd/m ² typical |
| BRIGHTNESS | 215 cd/m ² with touch panel |
| CONTRAST | 12 000 000 : 1 ACR |
| CONTRAST | 3 000 : 1 with touch panel |
| RESPONSE TIME | 8 ms |
| VIEWING ZONE | horizontal/vertical: 178° / 178° ; right/left: 89° / 89° ; up/down: 89° / 89° |
| DISPLAY COLOUR | 16.7 million |
| BLUE LIGHT REDUCER | yes |
| TOUCHTECHNOLOGY | projective capacitive, multi touch (10 compatible touch points - HID, only with supported OS), activated by finger |
| TOUCH POINTS | 10 |
| GLASS HARDNESS | 7H minimum |
| LIGHT TRANSMITTANCE | 85% |
| DISPLAY AREA H X W | 268.1 x 476.6 mm; 10.6" x 18.8 " |
| PIXEL PITCH H X V | 0.248 x 0.248 mm |
| HORIZONTAL SYNC | 30 - 80 KHz |
| VERTICAL SYNC | 56 - 75 Hz |
| SYNCHRONIZATION | Separate Sync |
| ANTI-GLARE COATING | yes |

2. INTERFACES & CONNECTORS

| | |
|-------------------------|-----------------------------------|
| ANALOG INPUT CONNECTOR | VGA |
| DIGITAL INPUT CONNECTOR | DVI, HDMI |
| USB HUB | UP 1 x USB 3.0 / DOWN 4 x USB 3.0 |
| CONTROLS | USB (touch), 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 / Blue light reducer, Scroll down / ECO, Auto, Menu, Power) |
| USER CONTROLS | luminance (contrast, brightness, ECO, i-Style colour, ACR), image setup (clock, phase, H.position, V.position, aspect), colour temp. (gamma, 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 |

| | |
|---------------|-----------------|
| TILT ANGLE | 90° up; 5° down |
| VESA MOUNTING | 100 x 100 mm |
| COLOUR | Black |

4. ACCESSORIES

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|----------------------|--|
| DRIVER | multi-touch: Windows 7/8/10 (HID compliant) |
| INCLUDED ACCESSORIES | power cable, VGA signal cable, DVI signal cable, audio cable, USB cable, stand-base, screws, 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

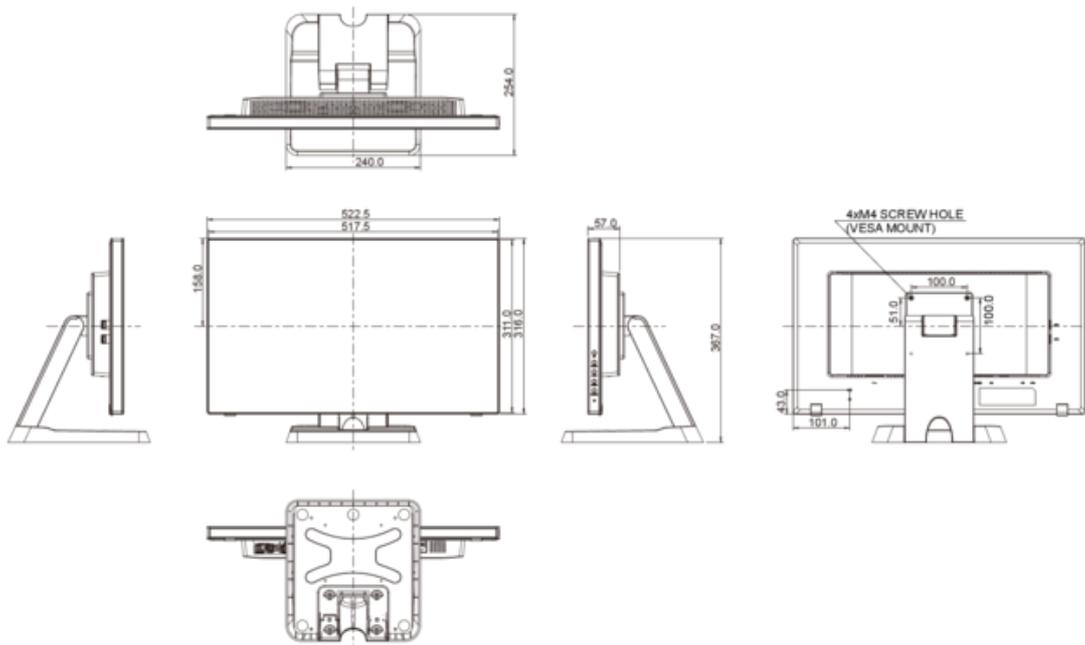
| | |
|---------------------------|-------------------------------|
| ENERGY EFFICIENCY CLASS | B |
| ON MODE POWER CONSUMPTION | 23.7W |
| ANNUAL ENERGY CONSUMPTION | 35 kWh/annum* |
| VISIBLE SCREEN DIAGONAL | 55 cm; 21.5"; (22" segment) |

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

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|----------------------|----------------------|
| DIMENSIONS W X H X D | 522.5 x 367 x 254 mm |
| WEIGHT | 5.8 kg |



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