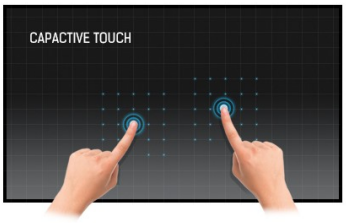
PROLITE T2336MSC-B2

23" 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 T2336MSC delivers seamless and accurate touch response. The IPS panel technology guarantees high performance with exceptional colour reproduction and wide viewing angles, 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.



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.

SCRATCH RESISTANCE

Scratch resistance is essential for touch solutions used in public places and schools. This is achieved thanks to a glass overlay covering the screen. It guarantees high durability of the touch function and even more importantly the touch function remains unaffected even if the glass is scratched.

1. DISPLAY CHARACTERISTICS

DIAGONAL	23"; 58.4cm
ASPECT RATIO	16 : 9

PANEL	IPS LED
NATIVE RESOLUTION	Full HD 1080p, 1920 x 1080 (2.1 megapixel)
BRIGHTNESS	250 cd/m² typical
BRIGHTNESS	213 cd/m² with touch panel
CONTRAST	5 000 000 : 1 ACR
CONTRAST	1 000 : 1 with touch panel
RESPONSE TIME	5 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, multitouch (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	286.41 x 509.18 mm; 11.3" x 20 "
PIXEL PITCH H X V	0.2652 x 0.2652 mm
HORIZONTAL SYNC	30 - 80 KHz
VERTICAL SYNC	56 - 75 Hz
SYNCHRONIZATION	Separate Sync

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., 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, VCCI, PSE, CU
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 signal cable, DVI 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	26 W typical; max. 0.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS

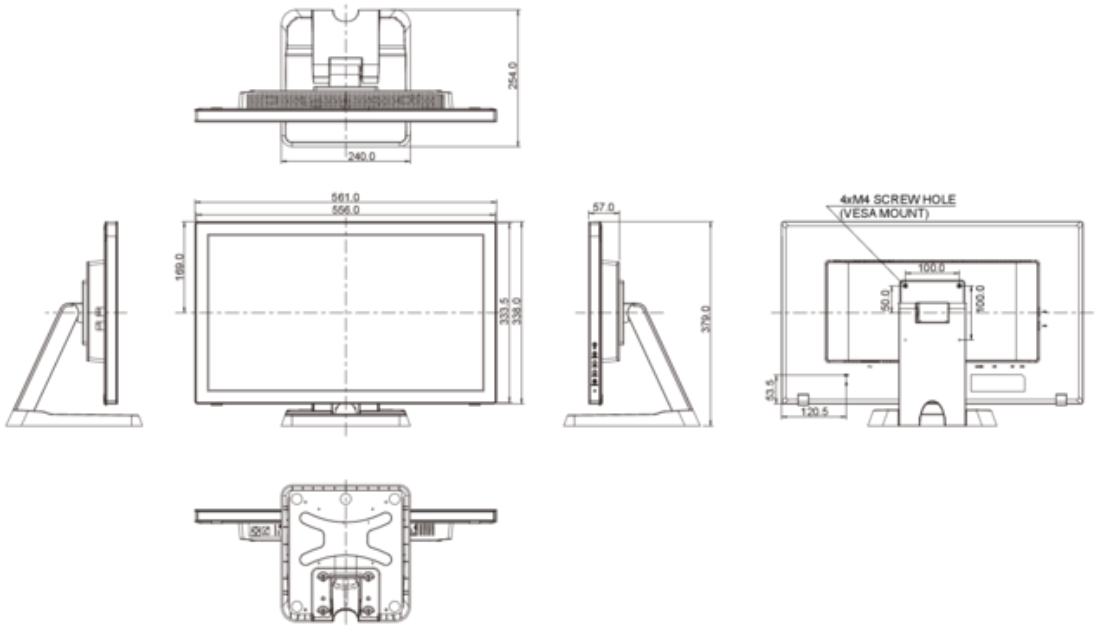
6. EU ENERGY EFFICIENCY LABEL

ENERGY EFFICIENCY CLASS	B
ON MODE POWER CONSUMPTION	25.3W
ANNUAL ENERGY CONSUMPTION	37 kWh/annum*
VISIBLE SCREEN DIAGONAL	58 cm; 23"; (23" 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	561 x 379 x 254 mm
WEIGHT	6.3 kg



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