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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 (gloved or not) 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
TOUCHTECHNOLOGY	projective capacitive, multitouch (10 compatible touch points - HID, only with supported OS), activated by finger
PANEL	AMVA LED
GLASS THICKNESS	2.4 mm
GLASS HARDNESS	7H minimum
DISPLAY AREA H X W	476.6 x 268.1 mm; 18.8" x 10.6 "
RESPONSE TIME	12 ms
CONTRAST	5 000 000 : 1 ACR
CONTRAST	3 000 : 1 with touch panel
BRIGHTNESS	225 cd/m² with touch panel
VIEWING ZONE	horizontal/vertical: 178°/ 178°; right/left: 89°/ 89°; up/down: 89°/ 89°
DISPLAY COLOUR	16.7 million
PIXEL PITCH H X V	0.248 x 0.248 mm
NATIVE RESOLUTION	Full HD 1080p, 1920 x 1080 (2.1 megapixel)
HORIZONTAL SYNC	30 - 80 KHz
VERTICAL SYNC	56 - 75 Hz
SYNCHRONIZATION	Separate Sync
ASPECT RATIO	16:9
LIGHT TRANSMITTANCE	90%

2. INTERFACES & CONNECTORS

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

3. SPECIAL 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
SAFETY	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

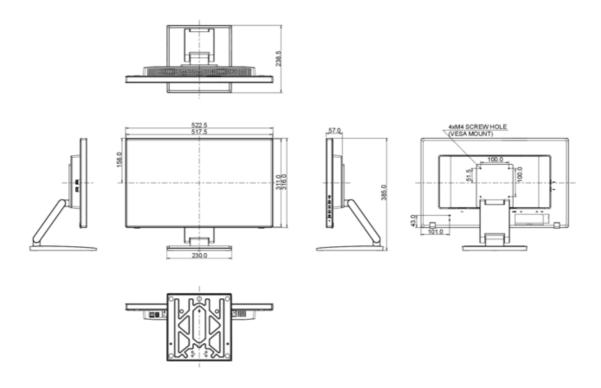
6. EU ENERGY EFFICIENCY LABEL

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

7. DIMENSIONS & WEIGHT

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

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.



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