

VESA

HUB

dvi





23" 10 point touch monitor with edge-to-edge glass and IPS panel

-

HD

LED

HDMI

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. The ProLite T2336MSC 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.



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

DAGONAL23°; 58.4cmTOUCHTECHNOLOGYrigicitive capacitive, multitouch (10 compatible touch points - HUD, only with supported OS), activated by fingerPANELIPS LEDCLASS HARDNESS7H minimumDISPLAY AREA H X W866.41 x 509.18 m; 11.3° x 20°CONTRAST500 000 : 1 ACRCONTRAST1000 : 1 with touch panelCONTRAST1000 : 1 with touch panelBIGHTNESS250 cdm² typicalJOREDAV COLOUR100 : 1 with touch panelVIEWING ZONE100 : 1 with touch panelINSPLAY COLOUR10 capaciti X18° / 138° ; 109 / 10		
Indicipationby fingerPANELIPS LEDGLASS HARDNESS7H minimumDISPLAY AREA H X W286.41 x 509.18 mm; 11.3" x 20 "RESPONSE TIME5 msCONTRAST5 000 000 : 1 ACRCONTRAST1 000 : 1 with touch panelBRIGHTNESS250 od/m² typicalBRIGHTNESS250 od/m² typicalVIEWING ZONEhorizontal vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°PIXEL PITCH H X V0.2652 x 0.2652 mmNATIVE RESOLUTIONFull HD 1080p, 1920 x 1080 (2.1 megapixel)HORIZONTAL SYNC56 - 75 HzSYNCHRONIZATION16: 9	DIAGONAL	23"; 58.4cm
GLASS HARDNESS7H minimumDISPLAY AREA H X W286.41 x 509.18 mm; 11.3" x 20 *RESPONSE TIME5 msCONTRAST5 000 000 : 1 ACRCONTRAST1 000 : 1 with touch panelBRIGHTNESS250 cd/m² typicalBRIGHTNESS213 cd/m² with touch panelVIEWING ZONEhorizontal/vertical: 178° / 178°; right/eft: 89° / 89°; up/down: 89° / 89°DISPLAY COLOUR6.7 millionNATIVE RESOLUTIONFull HD 1080p, 1920 x 1080 (2.1 megapixel)HORIZONTAL SYNC50 - 80 KHzSYNCHRONIZATIONSeparate SyncAPECT RATIO16: 9	TOUCHTECHNOLOGY	
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DISPLAY COLOUR16.7 millionPIXEL PITCH H X V0.2652 x 0.2652 mmNATIVE RESOLUTIONFull HD 1080p, 1920 x 1080 (2.1 megapixel)HORIZONTAL SYNC30 - 80 KHzVERTICAL SYNC56 - 75 HzSYNCHRONIZATIONSeparate SyncASPECT RATIO16 : 9	BRIGHTNESS	213 cd/m ² with touch panel
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NATIVE RESOLUTIONFull HD 1080p, 1920 x 1080 (2.1 megapixel)HORIZONTAL SYNC30 - 80 KHzVERTICAL SYNC56 - 75 HzSYNCHRONIZATIONSeparate SyncASPECT RATIO16 : 9	DISPLAY COLOUR	16.7 million
HORIZONTAL SYNC30 - 80 KHzVERTICAL SYNC56 - 75 HzSYNCHRONIZATIONSeparate SyncASPECT RATIO16 : 9	PIXEL PITCH H X V	0.2652 x 0.2652 mm
VERTICAL SYNC56 - 75 HzSYNCHRONIZATIONSeparate SyncASPECT RATIO16 : 9	NATIVE RESOLUTION	Full HD 1080p, 1920 x 1080 (2.1 megapixel)
SYNCHRONIZATION Separate Sync ASPECT RATIO 16 : 9	HORIZONTAL SYNC	30 - 80 KHz
ASPECT RATIO 16:9	VERTICAL SYNC	56 - 75 Hz
	SYNCHRONIZATION	Separate Sync
LIGHT TRANSMITTANCE 85%	ASPECT RATIO	16:9
	LIGHT TRANSMITTANCE	85%

2. INTERFACES & CONNECTORS

ANALOG INPUT CONNECTOR	VGA
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 / 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
SAFETY	CE, TÜV-Bauart, VCCI, PSE, CU
TILT ANGLE	90° up; 5° down

COLOUR	Black

4. ACCESSORIES

DRIVER	multi-touch: Windows7/8 (HID compliant)
INCLUDED ACCESSORIES	power cable, VGA 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	26 W typical; max. 0.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS

6. EU ENERGY EFFICIENCY LABEL

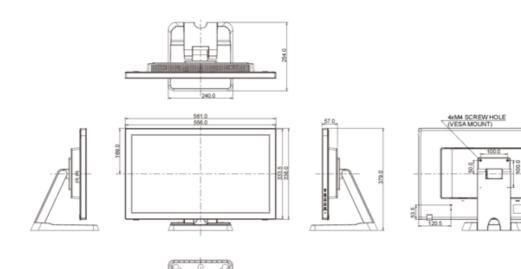
ENERGY EFFICIENCY CLASS

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.

В

7. DIMENSIONS & WEIGHT

DIMENSIONS W X H X D	561 x 379 x 254 mm
WEIGHT	6.3 kg



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connection with pixel defects.

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