



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, or laid flat on a surface, 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

DIAGONAL23', 58.4mTOUCHTECHNOLOGYrojective capacitive, multitouch (10 compatible touch points - HID, onty with supported OS), activated by fingerPANELIPS LEDGLASS THICKNESS24.mmGLASS HARDNESS05.018 x 286.41 mm; 20' x 11.3°DISPLAY AREA H X W500.000 : 1 ACRADVANCED CONTRAST500.000 : 1 ACRFATIC CONTRAST1000 : 1 with touch panelFIGHTNESS25cd/m² with touch panelISPLAY COLOUR6.020 x 200% y 2		
ICOCCH IECHNOLOGYby fingerPANELIPS LEDGLASS THICKNESS2.4 mmGLASS THICKNESS7H minimumGLASS HARDNESS7H minimumDISPLAY AREA H XW509.18 x 286.41 mm; 20° x 11.3 °ADVANCED CONTRAST5 msADVANCED CONTRAST5 000 000 : 1 ACRSTATIC CONTRAST1 000 : 1 with touch panelBRIGHTNESS225 cd/m² with touch panelVIEWING ZONEhorizontal/vertical: 178°; 178°; right/left: 89°/ 89°; up/down: 89°/ 89°DISPLAY COLOUR16.7 millionPIXEL PITCH H X V0.2652 x 0.2652 mmHORIZONTAL SYNC50-75 HzSYNCHRONIZATIONSeparate SyncASPECT RATIO16: 9	DIAGONAL	23"; 58.4cm
GLASS THICKNESS2.4 mmGLASS HARDNESS7H minimumDISPLAY AREA H X W609.18 x 286.41 mm; 20° x 11.3 °RESPONSE TIME5 msADVANCED CONTRAST5 000 000 : 1 ACRSTATIC CONTRAST1 000 : 1 with touch panelBRIGHTNESS225 cd/m² with touch panelVIEWING ZONEhorizontal/vertical: 178°/ 178°; right/left: 89°/ 89°; up/down: 89°/ 89°DISPLAY COLOUR16.7 millionNATIVE RESOLUTIONFull HD 1080p, 1920 x 1080 (2.1 megapixel)HORIZONTAL SYNC30 - 80 KHzSYNCHRONIZATIONSeparate SyncASPECT RATIO16: 9	TOUCHTECHNOLOGY	
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BRIGHTNESS225 cd/m² with touch panelVIEWING ZONEhorizontal/vertical: 178°/ 178°; right/left: 89°/ 89°; up/down: 89°/ 89°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	ADVANCED CONTRAST	5 000 000 : 1 ACR
VIEWING ZONEhorizontal/vertical: 178°/ 178°; right/left: 89°/ 89°; up/down: 89°/ 89°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	STATIC CONTRAST	1 000 : 1 with touch panel
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	225 cd/m ² with touch panel
PIXEL 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	VIEWING ZONE	horizontal/vertical: 178°/178°; right/left: 89°/89°; up/down: 89°/89°
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 90%	ASPECT RATIO	16:9
	LIGHT TRANSMITTANCE	90%

2. INTERFACES / CONNECTORS / CONTROLLERS

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, 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
HEIGHT ADJUSTMENT	275 mm

TILT ANGLE	90° up; 5° down
VESA MOUNTING	100 × 100 mm
COLOUR	Black

4. ACCESORIES

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	26 W typical; max. 0.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS

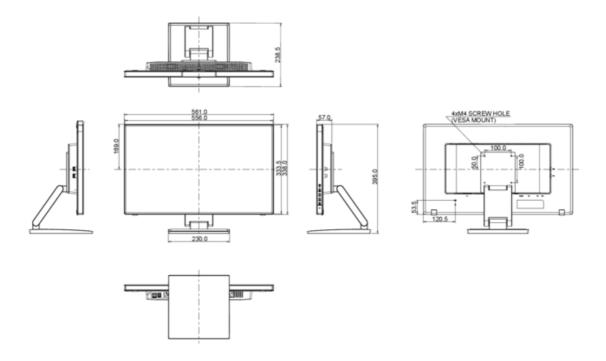
6. EU ENERGY EFFICIENCY LABEL

ENERGY EFFICIENCY CLASS	В
ON MODE POWER CONSUMPTION	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 120 (395) x 238.5 mm
WEIGHT	7.4 kg



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