



























23" 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 T2336MSC delivers seamless and accurate touch response. The IPS 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 (gloved or not) and magnetic ball.



#### **IPS TECHNOLOGY**

IPS technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter from what angle you look at it.

### 1. DISPLAY CHARACTERISTICS

DIAGONAL	23"; 58.4cm	
ASPECT RATIO	16:9	
PANEL	IPS LED, AG85	
NATIVE RESOLUTION	Full HD 1080p, 1920 x 1080 ( 2.1 megapixel)	
BRIGHTNESS	250 cd/m² typical	
BRIGHTNESS	213 cd/m² with touch panel	
ADVANCED CONTRAST	5 000 000 : 1 ACR	
STATIC 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	
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	
ANTI-GLARE COATING	yes	

# 2. INTERFACES / CONNECTORS / CONTROLLERS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	DVI-D, HDMI
USB HUB	UP 1 x USB 3.0 / DOWN 4 x USB 3.0
OTHER	USB (for touch connectivity), 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
VESA MOUNTING	100 x 100 mm
COLOUR	Black

# 4. ACCESORIES

DRIVER	multi-touch: Windows7/8 (HID compliant)
INCLUDED ACCESSORIES	power cable, VGA signal cable, DVI-D signal cable, audio cable, USB cable, stand-base, 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

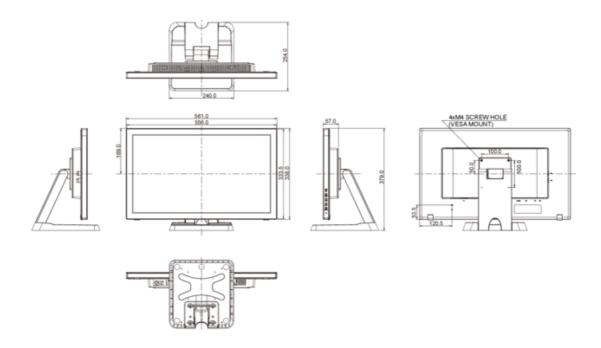
# 6. EU ENERGY EFFICIENCY LABEL

FICIENCY CLASS B	
1012.101 02.00	

#### 7. DIMENSIONS / WEIGHT

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



All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects.

© IIYAMA CORPORATION ( ). ALL RIGHTS RESERVED.