



























## 22" 10 point touch monitor with edge-to-edge glass and AMVA panel

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 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.



#### 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

PANEL	AMVA LED
NATIVE RESOLUTION	Full HD 1080p, 1920 x 1080 ( 2.1 megapixel)
BRIGHTNESS	250 cd/m² typical
BRIGHTNESS	215 cd/m² with touch panel
ADVANCED CONTRAST	12 000 000 : 1 ACR
STATIC CONTRAST	3 000 : 1 with touch panel
RESPONSE TIME	8 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, multi touch (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	268.1 x 476.6 mm; 10.6" x 18.8 "
PIXEL PITCH H X V	0.248 x 0.248 mm
HORIZONTAL SYNC	30 - 80 KHz
VERTICAL SYNC	56 - 75 Hz
SYNCHRONIZATION	Separate Sync

# 2. INTERFACES / CONNECTORS / CONTROLLERS

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, CU
TILT ANGLE	90° up; 5° down
VESA MOUNTING	100 x 100 mm

COLOUR Black

## 4. ACCESSORIES

DRIVER	multi-touch: Windows 7/8/10 (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	23 W typical; max. 0.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS

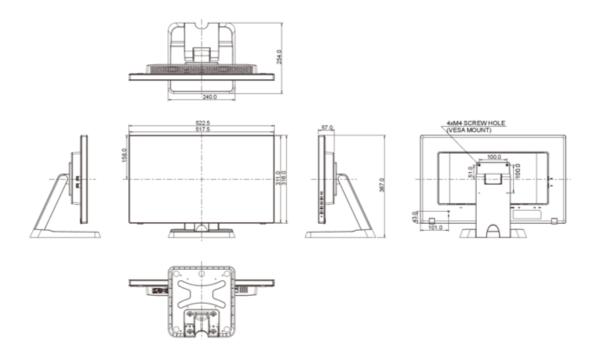
### 6. EU ENERGY EFFICIENCY LABEL

ENERGY EFFICIENCY CLASS	В
ON MODE POWER CONSUMPTION	23.7W
ANNUAL ENERGY CONSUMPTION	35 kWh/annum*
VISIBLE SCREEN DIAGONAL	55 cm; 21.5"; ( 22" segment )

# 7. DIMENSIONS / WEIGHT

DIMENSIONS W X H X D	522.5 x 367 x 254 mm
WEIGHT	5.8 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.