

îiyama





























22" P-CAP 10pt touch screen featuring IPS technology

With its Full HD (1920x1080) resolution and accurate Projective Capacitive 10 point touch technology, the ProLite T2252MSC-B1 delivers seamless and accurate touch response. Featuring IPS LCD screen technology, it offers exceptional colour performance and wide viewing angels, making it a perfect choice for a vast array of interactive applications. The flexible stand can be positioned at several angels creating a comfortable and ergonomic user experience. In addition, the edge-to-edge glass and ultra slim design creates an eye-catching finish. The ProLite T2252MSC-B1 is the ideal solution for interactive signage, instore retail, POS and interactive presentations.



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.



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 what angle you look at it.

1. DISPLAY CHARACTERISTICS

DIAGONAL

ASPECT RATIO	16:9
PANEL	IPS Panel Technology LED
NATIVE RESOLUTION	Full HD 1080p, 1920 x 1080 (2.1 megapixel)
BRIGHTNESS	250 cd/m² typical
CONTRAST	1000 : 1 typical
CONTRAST	5 000 000 : 1 ACR
RESPONSE TIME	7 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 - supported only under Windows® 7/8/10), activated by finger
TOUCH POINTS	10
GLASS THICKNESS	0.7 mm
GLASS HARDNESS	7H minimum
DISPLAY AREA H X W	268.11 x 476.64 mm; 10.6" x 18.8"
PIXEL PITCH H X V	0.248 x 0.248 mm
HORIZONTAL SYNC	24 - 83 KHz
VERTICAL SYNC	55 - 76 Hz
SYNCHRONIZATION	Separate Sync

2. INTERFACES & CONNECTORS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	HDMI, DisplayPort
HDCP	yes;
HEADPHONE CONNECTOR	Yes
OUTPUT CONNECTOR	headphone connector
CONTROLS	USB (touch)

3. FEATURES

PLUG & PLAY	VESA DDC2B™
CONTROLS	On-Screen-Display in 10 languages (EN, FR, DE, NL, PL, CZ, IT, RU, JP, Chinese) and 5 front controls (Power, Select/ Input Select, Scroll up/ Audio, Scroll down/ i-Style Colour, Menu)
USER CONTROLS	auto image adjust, picture adjust (contrast, brightness, ACR, ECO, OD) input select, audio adjust (volume, mute, audio input) colour adjust (cool, normal, warm, user colour, i-Style color) information, manual image adjust (H./V. position, clock, phase, sharpness, video mode adjust, blue light reducer, X-Res technology) setup menu (language select, OSD position, OSD time out, OSD background, opening logo, LED) memory recall
SPEAKERS	2 x 2 W (Stereo)
ANTI-THEFT-DEVICE	Kensington-lock™ prepared

REGULATIONS	CE, TÜV-Bauart, cULus, CU
TILT ANGLE	73° up; 3° down
VESA MOUNTING	100 x 100 mm
COLOUR	Black

4. ACCESSORIES

DRIVER	Windows (10, 8.1, 8,7, Vista), Linux
INCLUDED ACCESSORIES	power cable, HDMl cable, audio cable, USB cable, stand, screw, quick start guide, safety guide

5. POWER MANAGEMENT

POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal
POWER USAGE	18.1 W typical; max. 0.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS

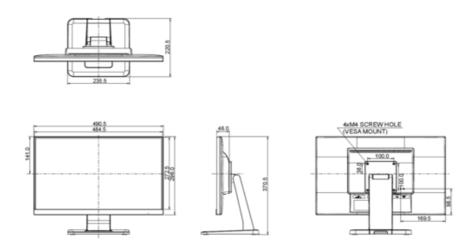
6. EU ENERGY EFFICIENCY LABEL

ENERGY EFFICIENCY CLASS	В
ON MODE POWER CONSUMPTION	26W
ANNUAL ENERGY CONSUMPTION	38 kWh/annum*
VISIBLE SCREEN DIAGONAL	54.6 cm; 21.5"; (22" segment)

7. DIMENSIONS & WEIGHT

DIMENSIONS W X H X D	490.5 x 370.5 x 220.5 mm
WEIGHT	2.16 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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