



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 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	21.5"; 54.6cm
ASPECT RATIO	16:9
PANEL	IPS LED
NATIVE RESOLUTION	Full HD 1080p, 1920 x 1080 (2.1 megapixel)
BRIGHTNESS	250 cd/m² typical
STATIC CONTRAST	1000 : 1 typical
ADVANCED 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 HARDNESS	7H minimum
LIGHT TRANSMITTANCE	85%
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 / CONTROLLERS

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. ACCESORIES

DRIVER	Windows (10, 8.1, 8,7, Vista), Linux
INCLUDED ACCESSORIES	power cable, HDMI 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. EPEAT SILVER

EPEAT	EPEAT is a comprehensive environmental rating that helps identify greener computers and other
	electronic equipment. The Silver certification means the monitor meets all required criteria plus at least
	50% of the optional requirements. EPEAT Silver is valid in countries where iiyama registers the product.
	Please visit www.epeat.net for the registration status in your country.

7. DIMENSIONS / WEIGHT

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



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