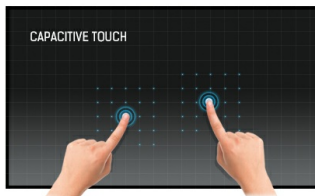




### 22" P-CAP 10pt multi-touch monitor featuring IPS panel technology

With its Full HD (1920x1080) resolution and accurate Projective Capacitive 10 point touch technology, the ProLite T2251MSC-B1 delivers seamless and accurate touch response. Featuring IPS LED screen technology, it offers exceptional colour performance and wide viewing angels, making it a perfect choice for a vast array of interactive applications. In addition, the edge-to-edge glass and ultra slim design creates an eye-catching finish. Users can benefit from its hinged stand allowing the monitor to lay down completely flat for use as a giant tablet. The ProLite T2251MSC-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 displays are best known for wide viewing angles and natural, highly accurate colours. They are especially suited for colour-critical applications.

## 01 DISPLAY CHARACTERISTICS

<b>Design</b>	Ultra thin bezel
<b>Diagonal</b>	21.5", 54.7cm
<b>Panel</b>	IPS Panel Technology LED
<b>Native resolution</b>	1920 x 1080 (2.1 megapixel Full HD)
<b>Aspect ratio</b>	16:9
<b>Panel brightness</b>	250 cd/m <sup>2</sup>
<b>Static contrast</b>	1000:1
<b>Advanced contrast</b>	5M:1
<b>Response time (GTG)</b>	7ms
<b>Viewing zone</b>	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
<b>Colour support</b>	16.7mln
<b>Horizontal Sync</b>	24 - 83kHz
<b>Viewable area W x H</b>	476.64 x 268.11mm, 18.8 x 10.6"
<b>Pixel pitch</b>	0.248mm
<b>Bezel colour and finish</b>	black, matte

## 02 TOUCH

<b>Touch technology</b>	projective capacitive
<b>Touch points</b>	10 (HID, only with supported OS)
<b>Touch method</b>	stylus, finger, glove (latex)
<b>Touch interface</b>	USB
<b>Supported operating systems</b>	All iiyama monitors are Plug & Play and compatible with Windows and Linux. For details regarding the supported OS for the touch models, please refer to the driver instruction file available in the downloads section.

## 03 INTERFACES / CONNECTORS / CONTROLS

<b>Analog signal input</b>	VGA x1
<b>Digital signal input</b>	HDMI x1 DisplayPort x1
<b>Audio input</b>	Mini jack x1
<b>Audio output</b>	Speakers 2 x 2W
<b>HDCP</b>	yes

## 04 FEATURES

<b>OSD key lock</b>	yes
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## 05 GENERAL

<b>OSD languages</b>	EN, DE, FR, IT, CN, RU, JP, CZ, NL, PL
<b>Control buttons</b>	Power, Select/ Input Select, Scroll up/ Audio, Scroll down/ i-Style Colour, Menu
<b>User controls</b>	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
<b>Convenience</b>	Kensington-lock™ prepared

Blue light reducer	yes
Flicker free	yes
Plug&Play	DDC2B

## 06 MECHANICAL

Tilt angle	15° up; 70° down
VESA mounting	100 x 100mm
MTBF	50000 hours (excluding backlight)

## 07 ACCESSORIES INCLUDED

Cables	power, USB, HDMI
Guides	quick start guide, safety guide

## 08 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	18W typical, 0.5W stand by, 0.3W off mode

## 09 SUSTAINABILITY

Regulations	CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH, UKCA
Energy efficiency class (Regulation (EU) 2017/1369)	F
REACH SVHC	above 0.1%: Lead

## 10 DIMENSIONS / WEIGHT

Product dimensions W x H x D	490.5 x 299.5 x 48mm
Box dimensions W x H x D	550 x 358 x 111mm
Weight (without box)	3.5kg
Weight (with box)	5.2kg
EAN code	4948570119509

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.

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