



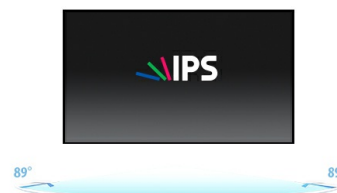
### 22" P-Cap 10pt touch screen featuring IPS technology

ProLite T2234MC uses Projective Capacitive Touch Technology, built into an eye catching bezel with Edge to Edge glass. Featuring IPS LCD Screen technology, it offers exceptional colour performance and wide viewing angles, making it a perfect interactive display for Interactive Digital Signage. In addition to the superb Full HD image quality, the screen is suitable for demanding environments. It comes with a rugged bezel and an IP65 rating, meaning the monitor is dust and water resistant from the front. The ProLite T2234MC is the ideal solution for Interactive Digital Signage, Instore Retail, Kiosks, Gaming 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

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>	Edge to edge glass
<b>Diagonal</b>	21.5", 55cm
<b>Panel</b>	IPS 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>Brightness</b>	220 cd/m <sup>2</sup> with touch
<b>Light transmittance</b>	87%
<b>Static contrast</b>	1 000:1 with touch
<b>Response time (GTG)</b>	8ms
<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>	31.5 - 82.3kHz
<b>Viewable area W x H</b>	476.6 x 268.1mm, 18.8 x 10.6"
<b>Pixel pitch</b>	0.247mm
<b>Bezel colour and finish</b>	black

## 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>	DVI x1

## 04 FEATURES

<b>Water and dust protection</b>	IP65 (front)
<b>OSD key lock</b>	yes

## 05 GENERAL

<b>OSD languages</b>	EN, DE, FR, ES, IT, CN, JP
<b>Control buttons</b>	Menu, Scroll up/ Brightness, Scroll down/ Contrast, Select/ Auto, Power
<b>User controls</b>	contrast, brightness, power, OSD, auto adjust, H.position, V.position, H.size, phase, OSD H.position, OSD V.position, OSD timeout, reset, input select, OSD language, colour temperature, volume, mute
<b>Plug&amp;Play</b>	DDC2B

## 06 MECHANICAL

<b>Tilt angle</b>	90° up; 5° down
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VESA mounting	100 x 100mm
Cable management system	yes

## 07 ACCESSORIES INCLUDED

Cables	power, VGA, DVI, USB
Guides	quick start guide, safety guide
Other	AC adapter, Touch Panel Driver Disk (CD-ROM)

## 08 POWER MANAGEMENT

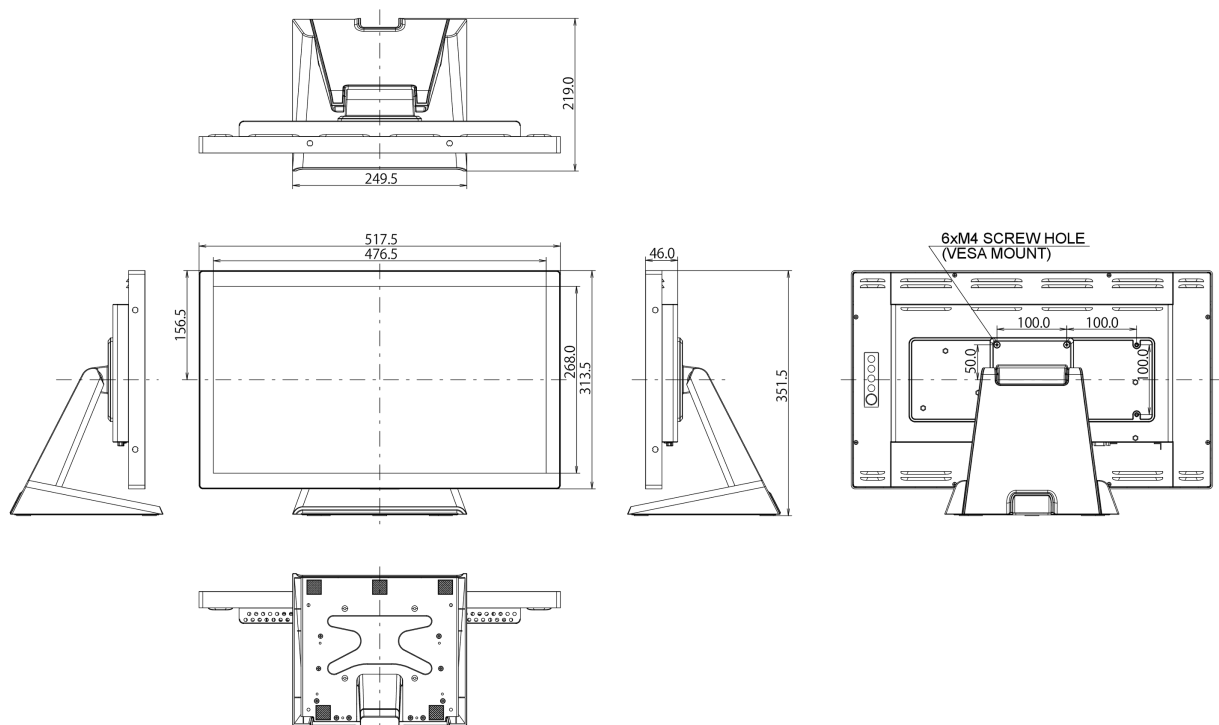
Power supply unit	external
Power supply	DC 12 V
Power usage	27W typical, 2W stand by, 2W off mode

## 09 SUSTAINABILITY

Regulations	CE, TÜV-Bauart, RoHS support, ErP, WEEE, CU, cULus, VCCI, REACH
REACH SVHC	above 0.1%: Lead

## 10 DIMENSIONS / WEIGHT

Product dimensions W x H x D	517.5 x 351.5 x 219mm
Weight (without box)	7.2kg



307:2008 in connection with pixel defects.

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