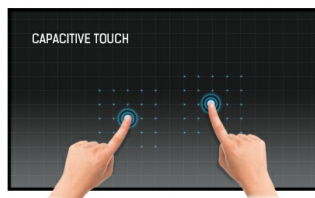




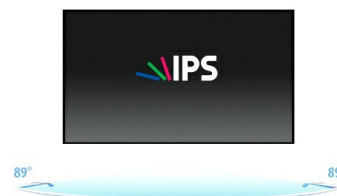
**27” PCAP 10pt touch screen featuring IPS panel technology and Anti Glare coating**

With its Full HD (1920x1080) resolution and accurate Projective Capacitive 10 point touch technology, the ProLite T2754MSC-B1AG delivers seamless and accurate touch response. Featuring IPS LCD screen technology, it offers exceptional colour performance and wide viewing angles, making it a perfect choice for a vast array of interactive applications. The Anti Glare coating helps to avoid issues with reflections and external light sources affecting colour reproduction, contrast and sharpness. Its flexible stand can be positioned at several angles creating a comfortable and ergonomic user experience. The ProLite T2754MSC-B1AG 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**

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>	27", 68.6cm
<b>Panel</b>	IPS LED, AG surface finish
<b>Native resolution</b>	1920 x 1080 @60Hz (2.1 megapixel Full HD)
<b>Aspect ratio</b>	16:9
<b>Panel brightness</b>	300 cd/m <sup>2</sup>
<b>Static contrast</b>	1000:1
<b>Advanced contrast</b>	80M:1
<b>Response time (GTG)</b>	4ms
<b>Viewing zone</b>	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
<b>Colour support</b>	16.7mIn 8bit
<b>Horizontal Sync</b>	30 - 83kHz
<b>Viewable area W x H</b>	597.89 x 336.31mm, 23.5 x 13.2"
<b>Pixel pitch</b>	0.311mm
<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 accuracy</b>	+/- 2mm
<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
<b>Audio output</b>	Mini jack x1 Speakers 2 x 2W
<b>HDCP</b>	yes
<b>USB HUB</b>	x1 (v.3.2 (Gen 1, 5Gbit))

## 04 FEATURES

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

<b>OSD languages</b>	EN, DE, FR, ES, IT, PT, RU, JP, NL, PL
<b>Control buttons</b>	Power, Menu, + / Volume, - / Eco, Select / Exit
<b>User controls</b>	Picture adjust (brightness, contrast, Eco, i-Style Color, adv. contrast), Geometry (pixel clock, phase, horizontal position, vertical position, aspect), Color settings (gamma, color temp), OSD (OSD horizontal position, OSD vertical position, OSD time, language, auto power off, touch wake up), Extra (reset, signal select, audio input, opening logo, LED, Overdrive, Information, volume, auto adjust)
<b>Convenience</b>	Kensington-lock™ prepared

Blue light reducer	yes
Flicker free	yes
Plug&Play	DDC2B

## 06 MECHANICAL

Height adjustment	297,5mm
Tilt angle	5° up; 90° 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

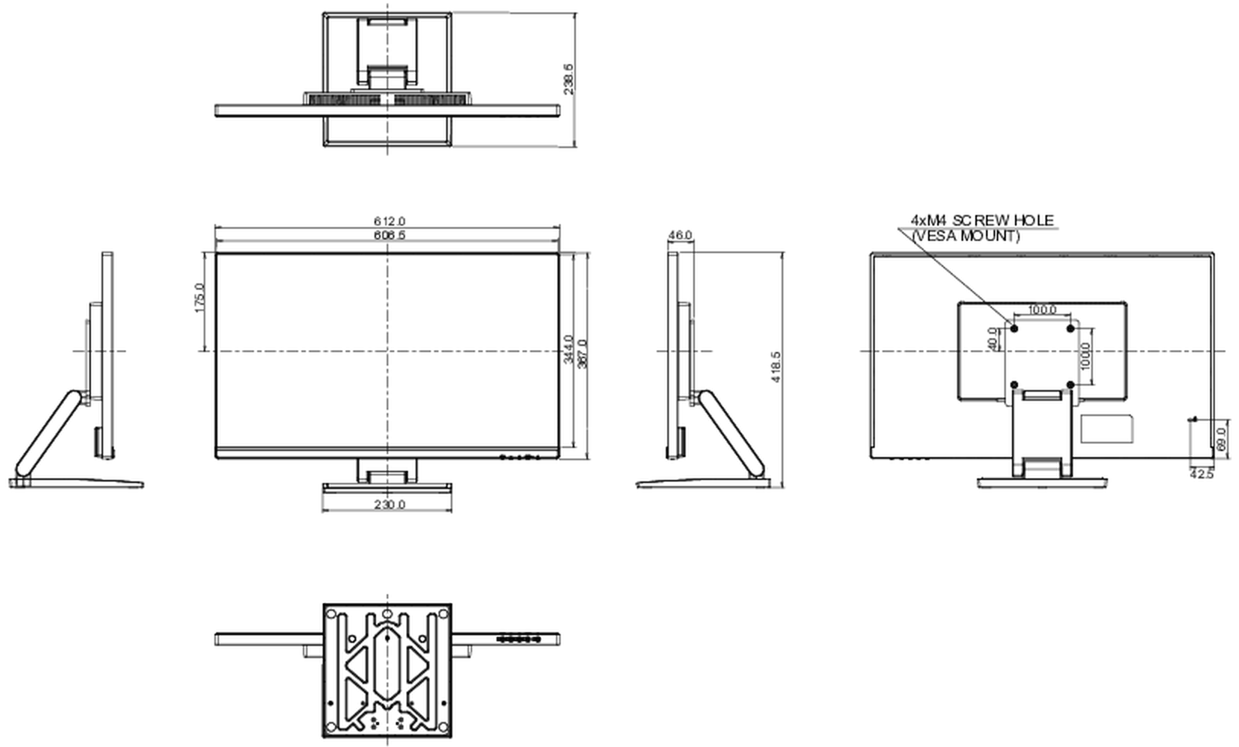
Power supply unit	external
Power supply	DC 19 V
Power usage	27W typical, 0.5W stand by, 0.3W off mode

## 09 SUSTAINABILITY

Regulations	CE, 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	612 x 418.5 x 121mm
Box dimensions W x H x D	688 x 477 x 204mm
Weight (without box)	6.6kg
Weight (with box)	8.4kg
EAN code	4948570118632



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