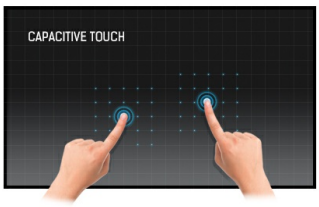


27” PCAP 10pt touch screen featuring IPS panel technology and Anti Glare coating

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 angels, 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

Design	Ultra thin bezel
Diagonal	27", 68.6cm
Panel	IPS LED, AG coated glass
Native resolution	1920 x 1080 @60Hz (2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	300 cd/m²
Static contrast	1000:1
Advanced contrast	80M:1
Response time (GTG)	4ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln 8bit
Horizontal Sync	30 - 83kHz
Viewable area W x H	597.89 x 336.31mm, 23.5 x 13.2"
Pixel pitch	0.311mm
Bezel colour and finish	black, matte

02 TOUCH

Touch technology	projective capacitive
Touch points	10 (HID, only with supported OS)
Touch accuracy	+- 2mm
Touch method	stylus, finger, glove (latex)
Touch interface	USB
Supported operating systems	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.
Palm rejection	yes

03 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1
Digital signal input	HDMI x1
Audio input	Mini jack x1
Audio output	Speakers 2 x 2W
HDCP	yes
USB HUB	x1 (v.3.0)

04 FEATURES

Extra	anti-fingerprint coating
OSD key lock	yes

05 GENERAL

OSD languages	EN, DE, FR, ES, IT, PT, RU, JP, NL, PL
Control buttons	Power, Menu, + / Volume, - / Eco, Select / Exit

User controls	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)
Convenience	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	internal
Power supply	AC 100 - 240V, 50/60Hz
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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