



27" Optical Bonded PCAP 10pt touchscreen monitor with IPS panel technology, edge-to-edge glass design and anti-fingerprint coating

The ProLite T2752MSC-B1 with its Full HD (1920x1080) resolution and with IPS panel technology offers exceptional colors and wide viewing angles. The Optical Bonded Projective Capacitive (PCAP) 10-point touch technology ensures a seamless and accurate touch response and a lower light reflection, in addition, the display is protected against humidity and potential moisture development. The flexible stand can be positioned at several angles creating a comfortable and ergonomic user experience and the integrated cable management system hides all the cables and electrical wires giving a neat and cable-free workspace. A special Nano coating ensures a smoother touch and less resistance in the swipe. It makes the screen less static and susceptible to dirt, dust and fingerprints. A perfect choice for a vast array of applications.

Available also in white : [ProLite T2752MSC-W1](#)



IPS Technology

Ensure perfect visibility from any position - The IPS panel delivers vivid, consistent colors and wide viewing angles, ideal for dynamic retail environments and busy commercial spaces.



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.

01 DISPLAY CHARACTERISTICS

Diagonal	27", 68.6cm
Panel	IPS
Native resolution	1920 x 1080 @60Hz (2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	400 cd/m ²
Brightness	360 cd/m ² with touch
Light transmittance	90%
Static contrast	1000:1
Response time (GTG)	5ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Horizontal Sync	30 - 83kHz
Viewable area W x H	598 x 336mm, 23.5 x 13.2"
Pixel pitch	0.311mm

02 TOUCH

Touch technology	optical bonding PCAP
Touch interface	USB
Palm rejection	yes

03 FEATURES

Extra	anti-fingerprint coating
Glass hardness	7H
OSD key lock	yes

04 GENERAL

OSD languages	EN, DE, FR, ES, IT, PT, RU, JP, NL, PL
Control buttons	Press/enter, right/volume, left/eco/exit, up/signal select, down, power
User controls	Picture adjust (brightness, contrast, i-Style Color, adv. contrast, ECO, OverDrive, X-Res technology), color settings (gamma, RGB range, color temp.), image settings (video mode adjust, blue light reducer, sharp and soft), OSD (horizontal pos., vertical pos., OSD time, OSD background, language, display information), extra (reset, DDC/CI, signal select, volume, mute, led, opening logo, touch switch)
Convenience	Kensington-lock™ prepared
Blue light reducer	yes
Plug&Play	DDC2B

05 MECHANICAL

Tilt angle	90° up; 5° down
VESA mounting	100 x 100mm
MTBF	50000 hours (excluding backlight)

06 ACCESSORIES INCLUDED

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

07 POWER MANAGEMENT

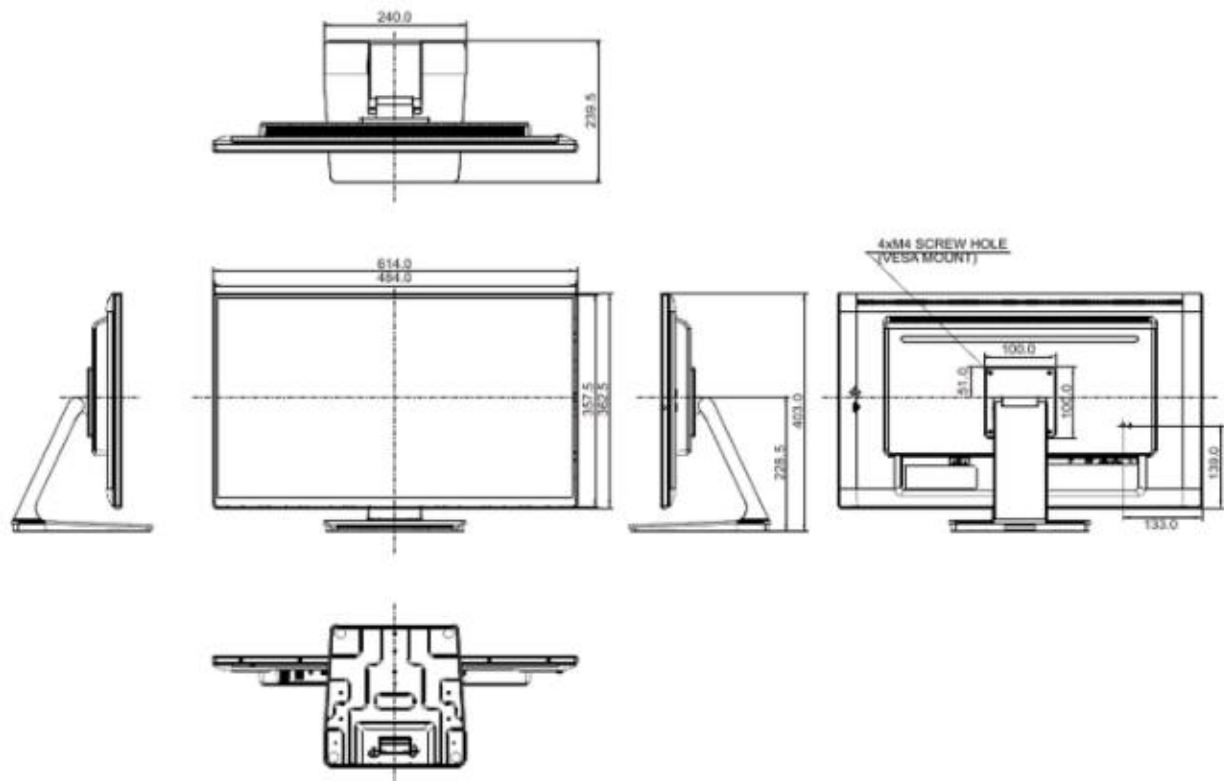
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	21W typical, 1.5W stand by, 0.3W off mode

08 SUSTAINABILITY

Regulations	RoHS support, ErP, WEEE, REACH
Energy efficiency class (Regulation (EU) 2017/1369)	E
REACH SVHC	above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	614 x 403 x 239.5mm
Box dimensions W x H x D	710 x 465 x 160mm
Weight (without box)	6.7kg
Weight (with box)	8.4kg
EAN code	4948570122998



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