



27" Optical Bonded PCAP 10pt touchscreen monitor with IPS panel technology, edge-toedge 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. 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



Optical bonded PCAP

The optical bonded projective capacitive (PCAP) touch technology reduces the air gap between the touch layer and the display making the touch response more accurate. It improves also the visual quality by reducing reflections and glare. In addition the display is protected against dust and potential moisture development.



IPS Technology

IPS technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.



Design	Edge to edge glass
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/m²
Brightness	360 cd/m² 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°
Colour support	16.7mln 8bit
Horizontal Sync	30 - 83kHz
Viewable area W x H	598 x 336mm, 23.5 x 13.2"
Pixel pitch	0.311mm
Bezel colour and finish	black, matte



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	ves



03 INTERFACES / CONNECTORS / CONTROLS

Digital signal input	HDMI x1 DisplayPort x1
Audio output	Mini jack x1 Speakers 2 x 1W
HDCP	yes
USB HUB	x2 (v.3.2 (Gen 1, 5Gbit))



04 FEATURES

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



05 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/Cl, signal select, volume, mute, led, opening logo, touch switch)
Convenience	Kensington-lock™ prepared
Blue light reducer	yes
Flicker free	yes
Plug&Play	DDC2B



Tilt angle90° up; 5° downVESA mounting100 x 100mm

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
 30W typical, 1.5W stand by, 0.3W off mode

09 SUSTAINABILITY

Regulations

CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH, UKCA

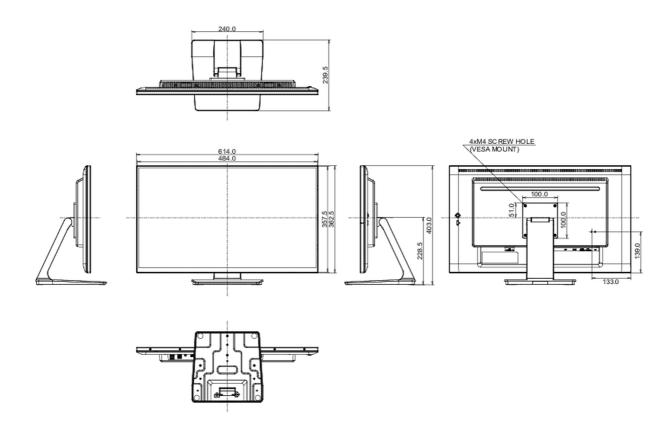
Energy efficiency class (Regulation (EU) 2017/1369)

E

REACH SVHC above 0.1%: Lead

10 DIMENSIONS / WEIGHT

Product dimensions W x H x D	614 x 403 x 239.5mm
Weight (without box)	6,7kg
EAN code	4948570122998



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