

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

The ProLite T2755MSC 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. Its flexible stand can be positioned at several angles creating a comfortable and ergonomic user experience. A perfect choice for a vast array of applications.



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

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.

01 DISPLAY CHARACTERISTICS

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°
Horizontal Sync	30 - 83kHz
Viewable area W x H	597 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 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/CI, signal select, volume, mute, opening logo, led, touch switch)
Convenience	Kensington-lock™ prepared
Blue light reducer	yes
Plug&Play	DDC2B

06 MECHANICAL

Tilt angle	15° up; 70° down
VESA mounting	100 x 100mm
MTBF	50000 hours (excluding backlight)

07 ACCESSORIES INCLUDED

Cables	power (1.8m), USB (1.5m), HDMI (1.5m)
Guides	quick start guide, safety guide
Other	spiral tube

08 POWER MANAGEMENT

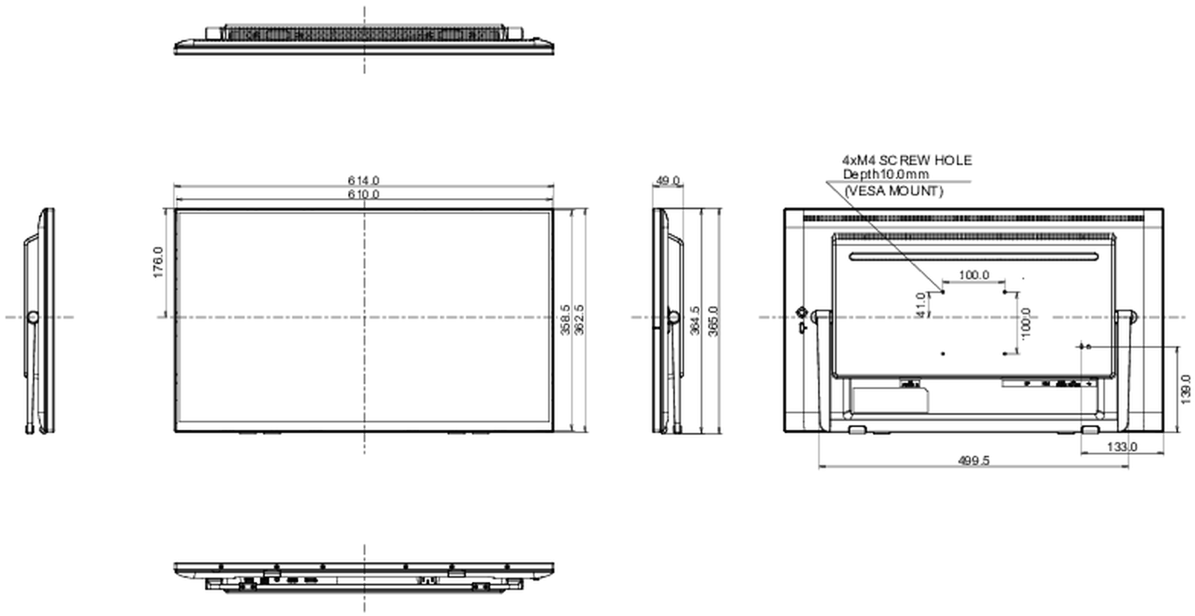
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	30W typical, 1.5W stand by, 0.3W off mode

09 SUSTAINABILITY

Regulations	RoHS support, ErP, WEEE, REACH
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 364.5 x 49mm
Box dimensions W x H x D	710 x 460 x 130mm
Weight (without box)	5.8kg
Weight (with box)	7.3kg
EAN code	4948570122974



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