

ProLite T2752MSC-W1AG preliminary

TOUCHSCREENS

INFORMATION





Enjoy smooth and intuitive control with the ProLite T2752MSC-W1AG, a 27" Full HD touchscreen built for natural and precise touch. Its DeepContrast PCAP+ (Projective Capacitive) 10-point touch technology ensures instant responsiveness, vivid contrast and reduced reflections thanks to optical bonding, in addition, the display is protected from moisture and potential condensation development. The anti-fingerprint and antiglare coating keeps the screen clean and easy to read, while the IPS panel delivers rich colours and consistent image quality from any angle.

Designed for comfort and efficiency, the adjustable stand supports ergonomic positioning, and the integrated cable management system keeps your workspace neat. With built-in audio and versatile connectivity (HDMI, DisplayPort, USB 3.2 hub), it offers a clean and flexible setup. Sleek edge-to-edge glass and a refined white design make it as stylish as it is functional – perfect for interactive signage, retail, POS, hospitality and creative spaces.



Vivid colors and wide viewing angles

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.



Responsive interaction and good protection

Featuring intuitive DeepContrast PCAP+ touch technology with Optical Bonding, the screen offers smooth and responsive interaction with reduced glare, while remaining protected from moisture and condensation. Perfect for high-use environments.



Deep contrast and less reflections

Enjoy crystal-clear visuals with deep contrast and less glare - the optical bonded touch panel ensures sharp, easy-to-read content, even under bright retail lighting.



Always clear, always clean

The scratch-resistant, anti-fingerprint coating keeps the screen looking clear and professional even in busy retail settings, reducing visible smudges and protecting the surface from daily wear - your content always shines and the display stays easy to clean.

01

DISPLAY CHARACTERISTICS

Design	Edge to edge glass
Diagonal	27", 68.6cm
Panel	IPS
Native resolution	1920 x 1080 @100Hz (2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	400 cd/m ²
Brightness	345 cd/m² with touch
Light transmittance	86%
Static contrast	1000:1 with touch
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 - 86kHz
Viewable area W x H	598 x 336mm, 23.5 x 13.2"
Pixel pitch	0.311mm
Bezel colour and finish	white, matte



TOUCH

Touch technology	DeepContrast-PCAP+
Touch points	10 (HID, only with supported OS)
Touch accuracy	+- 2mm
Touch method	finger, glove (latex), capacitive stylus
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



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))



Extra DeepContrast PCAP+ (optical Bonding PCAP), anti-fingerprint, anti glare coating, touch support with gloved hand (thickness +2mm)

Glass hardness 7H

OSD key lock yes



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 Colour, 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)

Blue light reducer yes

Flicker free yes

Plug&Play DDC2B

6 MECHANICAL

Orientation landscape, face-up

Tilt angle 90° up; 5° down

VESA mounting 100 x 100mm

Cable management yes

system

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 Screwdriver

Cable cover yes

08 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

09 SUSTAINABILITY

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

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

E

10 DIMENSIONS / WEIGHT

Product dimensions 614 x 403 x 239.5mm W x H x D

Box dimensions W x 710 x 465 x 160mm

H x D

Weight (without box) 6.7kg

Weight (with box) 8.4kg

EAN code 4948570127214

11 EU ENERGY EFFICIENCY LABEL

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



