

**TOUCHSCREENS****INFORMATION**

## **27" InCell PCAP 10pt touchscreen monitor featuring IPS panel technology, Anti-Glare coating and a flexible stand**



Immersive interaction and elegant design - Discover the ProLite T2754MSC-B2AG, a vibrant 27" Full HD touchscreen monitor designed for exceptional interactive experiences. Featuring intuitive 10-point Touch technology (InCell PCAP), which ensures smooth and precise touch response. The vibrant colours of the IPS panel will captivate users with precise and natural interaction from any angle. Its sleek and stylish design and anti-glare surface offer durability and ease of cleaning, perfect for busy commercial environments, hospitality spaces, healthcare facilities and public areas.

With adjustable ergonomics, neat cable management, built-in audio and seamless connectivity (HDMI, VGA, USB 3.2 hub), it is an ideal choice for POS, self-service solutions and interactive signage.



### 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.



### Smooth interaction and better protection

Featuring intuitive InCell PCAP touch technology, the screen offers smooth and responsive interaction with reduced glare. Perfect for high-use environments.



### Comfortable and versatile use

The dual-hinge stand allows smooth screen adjustment for comfortable, versatile use - with built-in cable management to keep your workspace neat.



### Enjoy clear, immersive sound

Deliver clear, impactful audio directly from your monitor - ideal for grabbing customer attention with promotional videos, interactive kiosks, or digital signage in busy retail spaces.

## SPECIFICATION

### 01 DISPLAY CHARACTERISTICS

<b>Design</b>	Thin bezel
<b>Diagonal</b>	27", 68.6cm
<b>Panel</b>	IPS
<b>Native resolution</b>	1920 x 1080 @83Hz (2.1 megapixel Full HD)
<b>Aspect ratio</b>	16:9
<b>Panel brightness</b>	300 cd/m <sup>2</sup>
<b>Static contrast</b>	1000:1 with touch
<b>Response time (GTG)</b>	4ms
<b>Viewing zone</b>	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
<b>Colour support</b>	16.7mln 8bit
<b>Horizontal Sync</b>	30 - 83kHz
<b>Viewable area W x H</b>	597.89 x 336.31mm, 23.5 x 13.2"
<b>Pixel pitch</b>	0.311mm
<b>Bezel colour and finish</b>	black, matte

### 02 TOUCH

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

### 03 INTERFACES / CONNECTORS / CONTROLS

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

### 04 FEATURES

<b>Extra</b>	Incell PCAP, anti-glare coating, TCO10 & EPEAT bronze certification
<b>Kiosk mode</b>	yes

OSD key lock yes

## 05 GENERAL

OSD languages	EN, DE, FR, ES, IT, PT, RU, JP, NL, PL
Control buttons	Power, menu, + / volume, - eco, auto / exit / signal select
User controls	luminance (contrast, brightness, i-Style Color, adv. contrast, eco, auto off), Image settings (pixel clock, phase, horizontal position, vertical position, aspect ratio), Color settings (gamma, 6- axis, color temp), OSD (OSD horizontal position, OSD vertical position, OSD time, language), Extra (reset, DDC/CI, signal select, OverDrive, opening logo, information)
Blue light reducer	yes
Flicker free	yes
Plug&Play	DDC2B

## 06 MECHANICAL

Orientation	landscape, face-up
Height adjustment	138mm
Tilt angle	90° up; 5° down
VESA mounting	100 x 100mm
Cable management system	yes
MTBF	50000 hours (excluding backlight)

## 07 ACCESSORIES INCLUDED

Cables	power (1.8m), USB (1.8m), HDMI (1.8m)
Guides	quick start guide, safety guide
Other	Screwdriver
Cable cover	yes

## 08 POWER MANAGEMENT

Power supply unit	external
Power supply	DC 19 V
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)	E
REACH SVHC	above 0.1%: Lead

## 10 DIMENSIONS / WEIGHT

**Product dimensions** 612 x 387 x 241mm  
W x H x D

**Box dimensions W x** 688 x 477 x 148mm  
**H x D**

**Weight (without box)** 6.6kg

**Weight (with box)** 9.2kg

**EAN code** 4948570125807

## 11 EU ENERGY EFFICIENCY LABEL

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

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