

**TOUCHSCREENS****INFORMATION****24" multi-touch monitor with edge-to-edge glass, anti fingerprint coating, integrated webcam and a flexible stand**

The ProLite T2455MSC combines precise touch performance with a smart, space-saving design created for modern workstyles. Its unique foldable stand allows the monitor to lay completely flat when closed, with no visible support behind it. This makes it easy to move, store, or transport whenever the screen is not in use, perfect for flexible workspaces, shared desks, events, or on-the-go presentations. The Full HD (1920×1080) IPS panel delivers vivid colours and wide viewing angles, while accurate 10-point DeepContrast PCAP+ touch technology ensures smooth, responsive interaction. A special nano coating reduces friction during touch gestures and helps prevent fingerprints, dust, and static buildup, keeping the screen clean and comfortable to use throughout the day.

With an integrated webcam, microphone and speakers, the T2455MSC also serves as a complete communication hub for video meetings and collaboration. The adjustable stand provides multiple viewing angles for ergonomic comfort during extended use, whether you're working, presenting, or interacting directly on the screen. A versatile touchscreen solution designed to adapt to your space, your workflow, and your mobility needs.



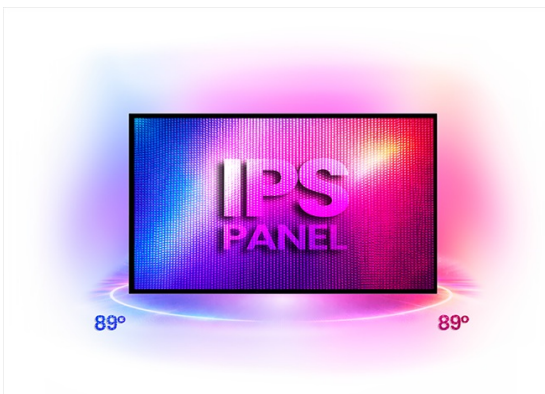
### Built-in webcam, microphone & speakers

With an integrated webcam, speakers and microphone, this monitor delivers clutter-free video conferencing for office, commercial and home office environments.



### Foldable stand for individual ergonomics

The adjustable stand provides multiple viewing angles for ergonomic comfort during extended use, whether you're working, presenting, or interacting directly on the screen



### 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.



### Anti-fingerprint coating, Scratch resistance

This special Nano coating ensures a smoother touch and less resistance in the swipe. It makes the screen less static and susceptible to dirt, dust, fingerprints and it improves the clarity of the content displayed on the screen. A protective glass overlay covering the screen provides enhanced durability, ensuring reliable touch performance over time. The touch functionality remains fully operational and unaffected.

## SPECIFICATION

### 01 DISPLAY CHARACTERISTICS

<b>Design</b>	Edge to edge glass
<b>Diagonal</b>	23.8", 60.5cm
<b>Panel</b>	IPS
<b>Native resolution</b>	1920 x 1080 @120Hz (2.1 megapixel Full HD)
<b>Aspect ratio</b>	16:9
<b>Panel brightness</b>	400 cd/m <sup>2</sup>
<b>Brightness</b>	360 cd/m <sup>2</sup> with touch
<b>Light transmittance</b>	90%
<b>Static contrast</b>	1300:1 with touch
<b>Response time (GTG)</b>	5ms
<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 - 138kHz
<b>Viewable area W x H</b>	527 x 296.5mm
<b>Pixel pitch</b>	0.275mm
<b>Bezel colour and finish</b>	black, matte

### 02 TOUCH

<b>Touch technology</b>	DeepContrast-PCAP+
<b>Touch points</b>	10 (HID, only with supported OS)
<b>Touch accuracy</b>	+/- 2mm
<b>Touch method</b>	stylus, finger, glove (latex)
<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>Digital signal input</b>	HDMI x1 DisplayPort x1
<b>Audio output</b>	Mini jack x1 Speakers 2 x 1W
<b>HDCP</b>	yes
<b>USB HUB</b>	x2 (v.3.2 (Gen 1, 5Gbit, DC5V, 900mA))

### 04 FEATURES

**Extra** anti-fingerprint coating, integrated webcam and microphone

<b>Glass hardness</b>	7H
<b>OSD key lock</b>	yes

## 05 GENERAL

<b>OSD languages</b>	EN, DE, FR, ES, IT, PT, RU, JP, NL, PL
<b>Control buttons</b>	Menu, scroll up / ECO, scroll down / volume, select / input, power
<b>User controls</b>	Picture adjust (brightness, contrast, i-Style Color, adv. contrast, ECO, OverDrive, X-Rs 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)
<b>Blue light reducer</b>	yes
<b>Flicker free</b>	yes
<b>Plug&amp;Play</b>	DDC2B

## 06 MECHANICAL

<b>Tilt angle</b>	15° up; 65° down
<b>VESA mounting</b>	100 x 100mm
<b>MTBF</b>	50000 hours (excluding backlight)

## 07 ACCESSORIES INCLUDED

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

## 08 POWER MANAGEMENT

<b>Power supply unit</b>	internal
<b>Power supply</b>	AC 100 - 240V, 50/60Hz
<b>Power usage</b>	18W typical, 1.5W stand by, 0.3W off mode

## 09 SUSTAINABILITY

<b>Regulations</b>	CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH, UKCA, cTUVus
<b>Energy efficiency class (Regulation (EU) 2017/1369)</b>	E
<b>REACH SVHC</b>	above 0.1%: Lead

## 10 DIMENSIONS / WEIGHT

<b>Product dimensions W x H x D</b>	567 x 338 x 43.5mm
<b>Box dimensions W x H x D</b>	635 x 405 x 115mm

**Weight (without box)** 4.4kg

**Weight (with box)** 5.8kg

**EAN code** 4948570127283

## 11 EU ENERGY EFFICIENCY LABEL

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

---



