

**10.1" Open Frame PCAP 10 point touch screen equipped with IPS panel technology and a foam seal finish for seamless integration**

The ProLite TF1015MC (10.1 inch) uses PCAP touch technology and is built into an eye catching bezel with edge-to-edge glass. Thanks to a glass overlay covering the screen and a rugged bezel, it guarantees high durability and scratch-resistance, making it perfect for kiosk and high use public facing applications. The IPS panel technology offers accurate and consistent colour reproduction with wide viewing angles. Equipped with a foam seal finish it supports seamless integration into kiosks and provides IP65 rating resulting in dust and water resistance from the front. Landscape, portrait and face-up orientation ensures flexible mounting possibilities in almost any installation. For ease of integration, the TF1015MC can be equipped with optional external mounting brackets ([OMK2-1](#)) making it an ideal solution for kiosk integrators, industrial environments, control rooms and interactive multimedia.



**Touch Through-Glass**

This through glass touch screen works right through glass and can turn glass surfaces into an interactive touch screen display. Use it on storefront windows, real estate office, in-store for POS or restaurants.



**Foam Seal**

A foam seal finish (8mm) around the monitor ensures seamless integration and optimal dust protection.

## 01 DISPLAY CHARACTERISTICS

<b>Design</b>	Open Frame
<b>Diagonal</b>	10.1", 25.7cm
<b>Panel</b>	IPS
<b>Native resolution</b>	1280 x 800 (1 megapixel)
<b>Aspect ratio</b>	16:10
<b>Panel brightness</b>	500 cd/m <sup>2</sup>
<b>Brightness</b>	425 cd/m <sup>2</sup> with touch
<b>Light transmittance</b>	85%
<b>Static contrast</b>	800:1
<b>Response time (BTB)</b>	29ms
<b>Viewing zone</b>	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
<b>Colour support</b>	16.7mln
<b>Horizontal Sync</b>	30 - 49.7kHz
<b>Viewable area W x H</b>	216.96 x 135.6mm, 8.5 x 5.3"
<b>Pixel pitch</b>	0.1695mm
<b>Bezel colour and finish</b>	black

## 02 TOUCH

<b>Touch technology</b>	projective capacitive
<b>Touch points</b>	10 (HID, only with supported OS)
<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>Through-Glass</b>	6mm
<b>Palm rejection</b>	yes

## 03 INTERFACES / CONNECTORS / CONTROLS

<b>Analog signal input</b>	VGA x1
<b>Digital signal input</b>	HDMI x1 DisplayPort x1
<b>Monitor control input</b>	RJ45 (LAN) x1
<b>Audio output</b>	Mini jack x1
<b>HDCP</b>	yes
<b>USB ports</b>	x1

## 04 FEATURES

<b>Extra</b>	anti-fingerprint coating, touch through-glass
<b>Glass thickness</b>	3.3mm
<b>Glass hardness</b>	7H
<b>60950 Ball drop test</b>	yes
<b>Water and dust protection</b>	IP65 (front)
<b>Water tight seal</b>	yes

OSD key lock yes

## 05 GENERAL

OSD languages EN, DE, FR, ES, IT, CN, JP

Control buttons Menu, Scroll up/ Brightness, Scroll down/ Contrast, Select, Power

User controls picture (contrast, brightness, H-position, V-position, phase, clock, auto adjust), advanced (color temp, sharpness), OSD (timeout, position, H-position, V-position, touch switch), option (reset, language, source select, display mode, factory)

Plug&Play DDC2B

## 06 MECHANICAL

Orientation landscape, portrait, face-up

VESA mounting 100 x 100mm

Operation temperature range 0°C - 40°C

Storage temperature range - 20°C - 60°C

MTBF 50000 hours

## 07 ACCESSORIES INCLUDED

Cables power, USB, HDMI, DP

Guides quick start guide, safety guide

Other AC adapter, external control pad

Cable cover yes

Remote control yes

## 08 POWER MANAGEMENT

Power supply unit external

Power supply DC 12 V

Power usage 6W typical, 1.5W stand by, 0.3W off mode

## 09 SUSTAINABILITY

Regulations CE, EAC, RoHS support, ErP, WEEE, cULus, REACH, UKCA

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

REACH SVHC above 0.1%: Lead

## 10 DIMENSIONS / WEIGHT

Product dimensions W x H x D 260.5 x 183.5 x 39.5mm

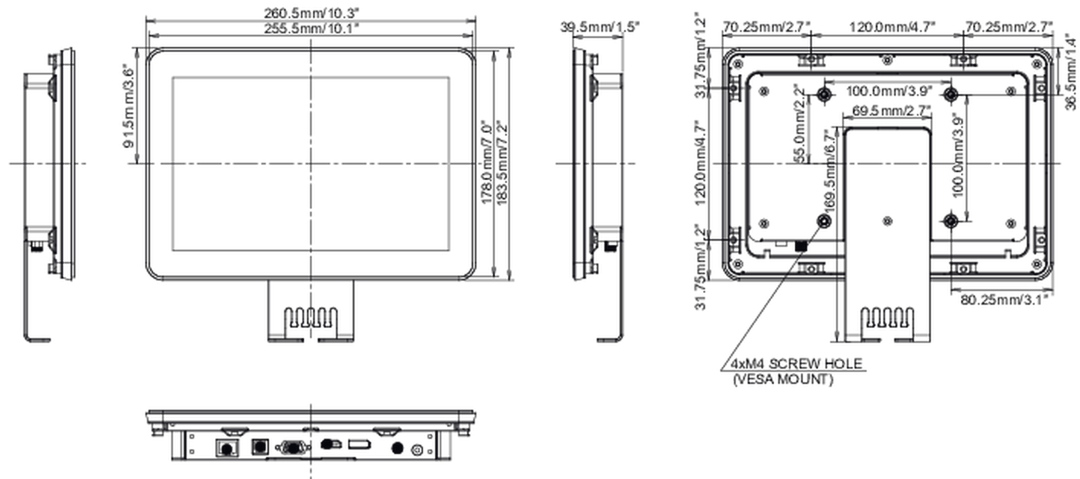
Box dimensions W x H x D 310 x 160 x 370mm

Weight (without box) 1.4kg

Weight (without stand) 2.7kg

EAN code 4948570124107

iiyama - TF1015MC-B3



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