

## 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

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

## 02 TOUCH

Touch technology	projective capacitive
Touch points	10 (HID, only with supported OS)
Touch method	stylus, finger, glove (latex)
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.
Through-Glass	6mm
Palm rejection	yes

## 03 INTERFACES / CONNECTORS / CONTROLS

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

## 04 FEATURES

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

OSD key lock	yes
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## 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

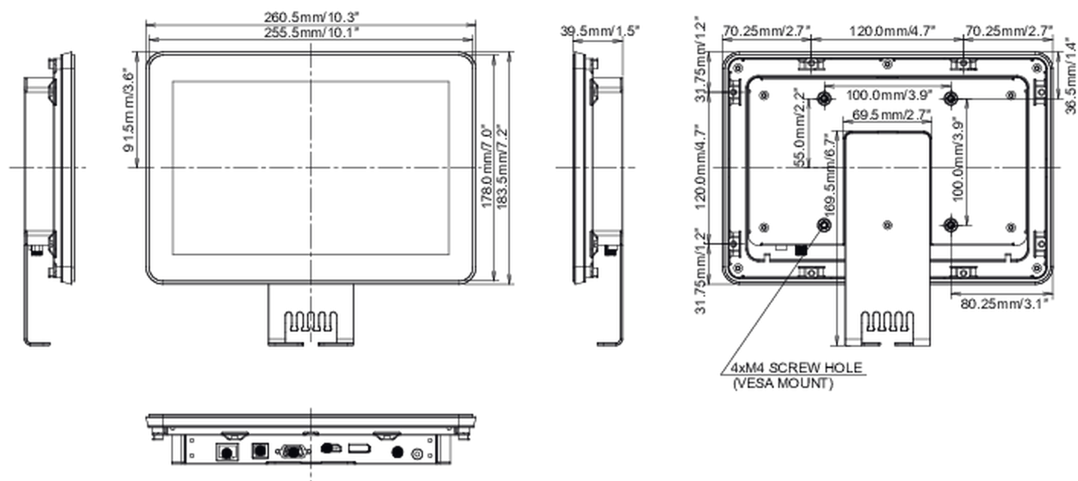
## 09 SUSTAINABILITY

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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