



## Open Frame PCAP 10 point touch screen equipped with a foam seal finish for seamless integration

The ProLite TF1515MC-B1 (15 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. 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 TF1515MC-B1 comes equipped with external mounting brackets making it an ideal solution for kiosk integrators, industrial environments, control rooms and interactive multimedia.



### Touch technology - Capacitive

This technology uses a sensor-grid of micro-fine wires integrated into the glass that covers the screen. Touch is detected because electrical characteristics of the sensor grid change when human finger is placed on the glass. Thanks to the glass overlay this technology is highly durable, and the touch function remains unaffected even if the glass is scratched. It offers perfect picture performance and will work with human finger (also latex gloved) and stylus-pen.



### Foam Seal

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

## 01 DISPLAY CHARACTERISTICS

Design	Open Frame
Diagonal	15", 38cm
Panel	TN LED
Native resolution	1024 x 768 (0.8 megapixel)
Aspect ratio	4:3
Panel brightness	350 cd/m <sup>2</sup>
Brightness	300 cd/m <sup>2</sup> with touch
Light transmittance	85%
Static contrast	800:1 with touch
Response time (GTG)	8ms
Viewing zone	horizontal/vertical: 160°/150°, right/left: 80°/80°, up/down: 75°/75°
Colour support	16.7mln
Horizontal Sync	30 - 60kHz
Viewable area W x H	304.1 x 228.1mm, 12 x 9"
Pixel pitch	0.297mm
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.

## 03 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1
Digital signal input	HDMI x1 DisplayPort x1
Audio output	Mini jack x1
HDCP	yes

## 04 FEATURES

60950 Ball drop test	yes
Water and dust protection	IP65 (front)
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	contrast, brightness, auto adjust, H.position, V.position, H.size, fine, OSD H.position, OSD V.position, OSD timeout, reset, input select, OSD language, colour temperature
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

## 07 ACCESSORIES INCLUDED

**Cables** power, USB, HDMI, DP

**Guides** quick start guide, safety guide

**Other** AC adapter, Touch Panel Driver Disk (CD-ROM), L-Bracket, external control pad

## 08 POWER MANAGEMENT

**Power supply unit** external

**Power supply** DC 12 V

**Power usage** 16W typical, 1.2W stand by, 1.2W off mode

## 09 SUSTAINABILITY

**Regulations** CB, CE, TÜV-Bauart, RoHS support, ErP, WEEE, CU, cULus, REACH

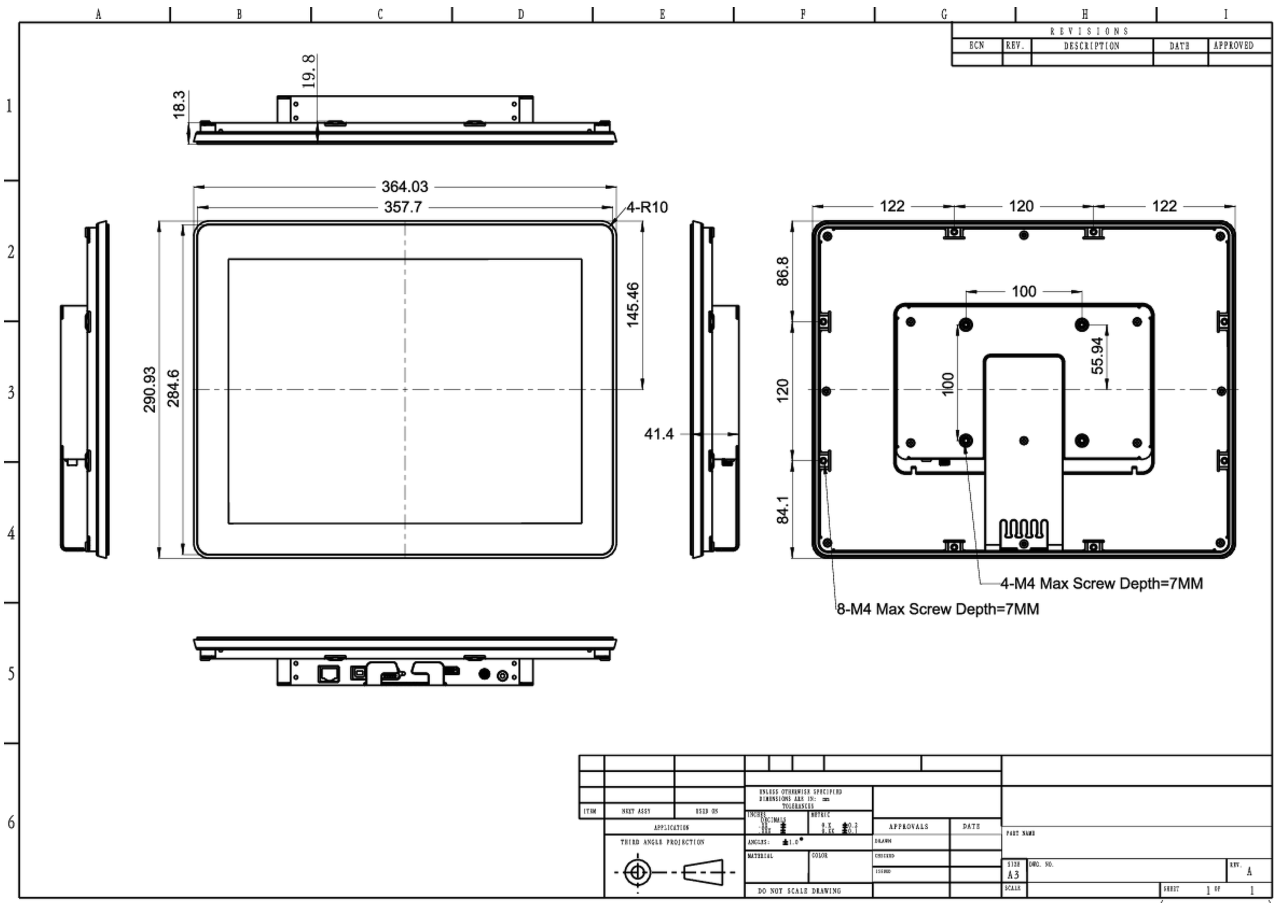
**REACH SVHC** above 0.1%: Lead

## 10 DIMENSIONS / WEIGHT

**Product dimensions W x H x D** 291 x 364 x 41.5mm

**Weight (without box)** 2.9kg

**EAN code** 4948570115907



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