



### 10.1" PCAP 10pt touch screen with Android and Power over Ethernet Technology

The ProLite TW1023ASC-B1P touch panel PC is a perfect choice for high-use environments such as retail, interactive POS, information desks or hospitality applications.

This 10.1" PCAP 10-point touchscreen with Android allows users to directly connect and operate the monitor from any device. The Power over Ethernet technology (POE) allows to provide both data connection and power by a single cable, simplifying all installations. This monitor can operate in landscape, portrait or face-up orientation. Together with the built-in camera and speakers it offers limitless interactive installation possibilities.



Android OS

Thanks to Android OS, you can easily customize the display to your needs by installing applications directly to it.



PoE (power-over-ethernet)

The Power over Ethernet technology (POE) allows to provide both data connection and power by a single cable, which simplifies installation in areas where many cables would interfere with the environment.

## 01 DISPLAY CHARACTERISTICS

Design	Edge to edge glass
Diagonal	10.1", 25.5cm
Panel	TN LED
Native resolution	1280 x 800
Aspect ratio	16:10
Brightness	450 cd/m <sup>2</sup> typical
Brightness	382.5 cd/m <sup>2</sup> with touch
Static contrast	1000:1 with touch
Light transmittance	85%
Response time (GTG)	25ms
Viewing zone	horizontal/vertical: 160°/160°, right/left: 80°/80°, up/down: 80°/80°
Colour support	16.7mIn 8bit
Viewable area W x H	216.6 x 135.4mm, 8.5 x 5.3"
Pixel pitch	0.1692mm
Bezel colour and finish	black, matte

## 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

Digital signal output	HDMI x1 (mini - max. 1280x720 @60Hz)
Audio output	Speakers 2 x 1.5W
USB ports	x2 (2.0, 1 x MICRO with OTG)
RJ45 (LAN)	x1

## 04 FEATURES

Integrated software	Android 8.1 without GMS
CPU	Rockchip RK3288, quad-core Cortex-A17 up to 1.8GHz
GPU	Mali-T760 MP4
Storage	16GB eMMC
Memory	2GB DDR3
Graphics	1280 x 800 @60Hz?
Extra	Power-over-Ethernet, Android OS, webcam (2 megapixel) & speakers, SD card slot, anti-fingerprint coating
Glass thickness	1.25mm
Glass hardness	7H

## 05 GENERAL

## Applications

install new application / manage application, lock application, calculator, calendar, camera, chrome, alarm / clock / timer / stopwatch, email, manage files and folders, manage images / video / audio, organize albums, manage power on/off time, play audio files, search engine, system preferences, sound recorder, play video files

## 06 MECHANICAL

Orientation landscape, portrait, face-up

VESA mounting 75 x 75mm

## 07 ACCESSORIES INCLUDED

Guides quick start guide, safety guide

Other AC adapter

Cable cover yes

## 08 POWER MANAGEMENT

Power supply unit external

Power supply DC 12 V

Power usage 7W typical

## 09 SUSTAINABILITY

Regulations CE

Other REACH SVHC above 0.1%: Lead

## 10 DIMENSIONS / WEIGHT

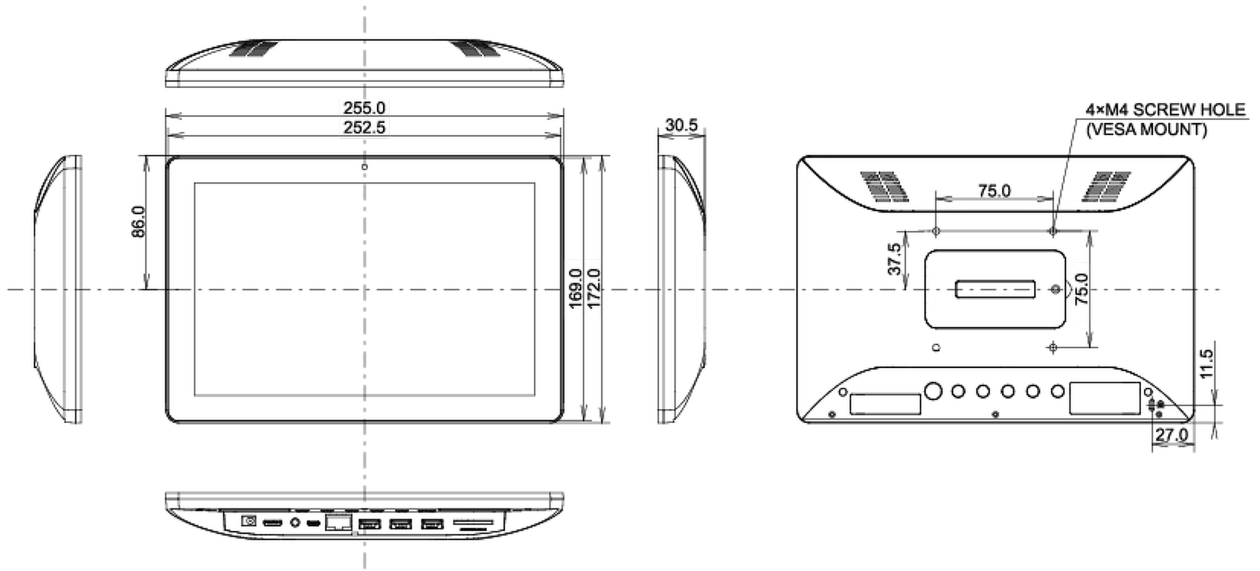
Product dimensions W x H x D 255 x 172 x 30.5mm

Box dimensions W x H x D 398 x 223 x 68mm

Weight (without box) 0.8kg

Weight (with box) 1.36kg

EAN code 4948570117116



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