



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

The ProLite TW1023ASC-B2P touch panel PC is a perfect choice for high-use environments such as retail, interactive POS, information desks or hospitality applications. Thanks to the pre-installed Android operating system, it is possible to easily customize the monitor by installing applications directly to it.

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, microphone and speakers it offers limitless, interactive installation possibilities.



#### Connectivity

The RJ45 (LAN) connector supporting 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.



#### Built-in webcam, microphone & speakers

Making the screen a perfect solution for semi or fully automated reception solutions allowing businesses to track and manage visitor traffic at the front desk lobby without compromising on the safety and security of your staff, visitors and company assets.



Design	Edge to edge glass
Diagonal	10.1", 25.5cm
Panel	IPS
Native resolution	1280 x 800 (1 megapixel HD)
Aspect ratio	16:10
Panel brightness	450 cd/m <sup>2</sup>
Brightness	387 cd/m² with touch
Light transmittance	86%
Static contrast	1000:1 with touch
Response time (GTG)	25ms
Viewing zone	horizontal/vertical: 160°/160°, right/left: 80°/80°, up/down: 80°/80°
Colour support	16.7mln 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



### TOUCH

Touch technology	projective capacitive
Touch points	10 (HID, only with supported OS)
Touch method	finger, glove (latex), capacitive stylus
Touch interface	USB

# 03 INTERFACES / CONNECTORS / CONTROLS

Audio input	Mini jack x1
Digital signal output	HDMI x1 (mini HDMI, 1280x720 @60Hz)
Audio output	Speakers 2 x 1.5W
USB ports	x4 (1 x 3.2 Gen1 (5Gbps, DC5V, 900mA), 2 x 2.0 (DC5V, 500mA), 1 x MICRO with OTG)
RJ45 (LAN)	x1 (PoE - IEEE802.3 at/Max. 30W)
Microphone	1

# 04 FEATURES

Integrated software	Android 13
CPU	Rockchip RK3568, quad-core CortexA55 up to 2GHz
GPU	Quad-core Cortex A55
Storage	32GB eMMC
Memory	4GB DDR4
WiFi	IEEE802.11a/b/g/n/ac
Bluetooth	5.2
Extra	auto-rotation, webcam (5 megapixel), microphone, SD card slot, anti-fingerprint coating
Kiosk mode	yes
Max. non-stop operating time	24/7
Glass thickness	1.25mm

Glass hardness	6H
OSD key lock	yes



Control buttons Power

Applications lock applications, manage restart time, manage power on/off, calculator, calendar, Chrome, alarm/ clock/ timer/ stopwatch, manage files and folders, organize

albums, Gmail, play audio files, Play store, Search engine, system preferences,

sound recorder, play video files

Flicker free yes



**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** 18W typical, 0.5W stand by

# 09 SUSTAINABILITY

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

REACH SVHC above 0.1%: Lead

# 10 DIMENSIONS / WEIGHT

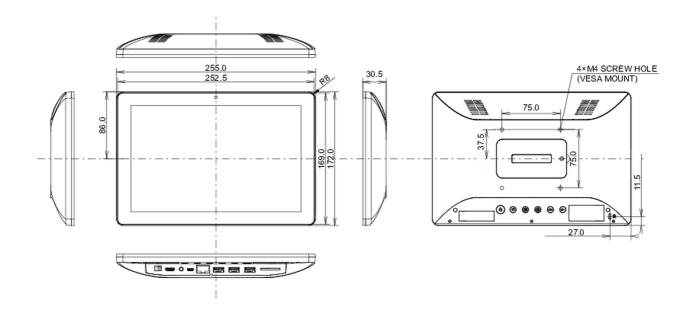
Product dimensions W x H x D 255 x 172 x 30.5mm

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

Weight (without box) 0.8kg

Weight (with box) 1.36kg

**EAN code** 4948570124541



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