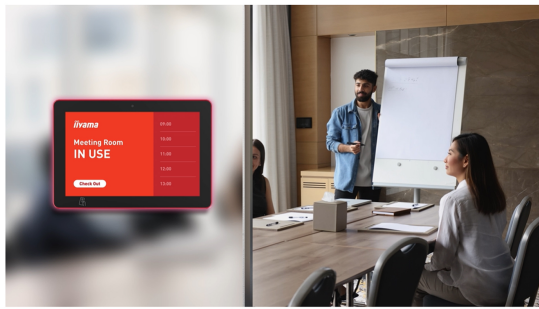


**TOUCHSCREENS****INFORMATION****10.1" PCAP 10pt touch screen with Android, Power over Ethernet Technology, NFC/RFID reader and a RGB LED bar around the screen**

The ProLite TW1025LASC-B1PNR touch panel PC is a perfect choice for high-use environments such as booking rooms, information desks or other corporate and hospitality applications. The Optical Bonded Projective Capacitive (PCAP) 10-point touch technology ensures a seamless and accurate touch response and a lower light reflection, in addition, the display is protected against humidity and potential moisture development. Thanks to the pre-installed Android 12 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.

Thanks to the NFC/RFID reader, the touch panel PC allows to communicate wirelessly with enabled devices or tags within close proximity and the RGB Led bar will clearly and intuitively indicate the availability status of the room. Together with the built-in 5 megapixel camera, microphone and speakers it offers limitless, interactive installation possibilities.



## RGB Led bar

The RGB Led bar will clearly and intuitively indicate the room's availability status and can display a wide range of colors.



## 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.



## NFC & RFID reader

Thanks to the NFC/RFID reader, the touch panel PC allows to communicate wirelessly with enabled devices or tags within close proximity.



## Android OS

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

## SPECIFICATION

### 01 DISPLAY CHARACTERISTICS

Design	Edge to edge glass
Diagonal	10.1", 25.5cm
Panel	IPS Panel Technology, LED
Native resolution	1280 x 800 (1 megapixel HD)
Aspect ratio	16:10
Panel brightness	450 cd/m <sup>2</sup>
Brightness	390 cd/m <sup>2</sup> 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°
Viewing zone CR>5	horizontal/vertical: 170°/170°, right/left: 85°/85°, up/down: 85°/85°
Colour support	16.7mln 8bit
Viewable area W x H	218.4 x 137.2mm, 8.5 x 5.4"
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	finger, glove (latex), capacitive stylus
Touch interface	USB

### 03 INTERFACES / CONNECTORS / CONTROLS

Audio output	Mini jack x1 Speakers 2 x 2W
USB ports	x3 (1x v. 3.2 (Gen 1, 5Gbit; DC5V, 900mA), 1x 2.0 (DC5V, 500mA), 1 x Mini with OTG (DC5V, 500mA))
RJ45 (LAN)	x1 (PoE - IEEE802.3af/15.4W)
Microphone	x1

### 04 FEATURES

Integrated software	Android 12
CPU	Rockchip RK3399 Hexa-core A72*2 + A53*4
GPU	T860 MP4
Storage	32GB eMMC
Memory	4GB DDR4

<b>WiFi</b>	IEEE802.11b/g/n
<b>Bluetooth</b>	5.2
<b>Hardware</b>	NFC (ARM Cortex--M3 256KB, 34Mbps (high speed)), RFID (125kHz, 9600kbit/s), ISO 14443A/B, Mifare Classic 4K/8K/Ultralight, Sony Felica
<b>Extra</b>	auto-rotation, webcam (5 megapixel), SD card slot, anti-fingerprint coating, anti-glare coating, PoE, NFC/RFID reader, RGB Led lightbar, wall mount
<b>Kiosk mode</b>	yes
<b>Max. non-stop operating time</b>	24/7
<b>Glass thickness</b>	1.85mm
<b>Glass hardness</b>	6H

## 05 GENERAL

<b>Control buttons</b>	Power switch
<b>Applications</b>	Applications: lock application, manage restart time, manage power on/off time, calculator, calendar, camera, Chrome, alarm/clock/timer/stopwatch, manage files & folders, organize albums, Gmail, Google, led light bar, play audio files, Play store, system preferences, sound recorder, play video

## 06 MECHANICAL

<b>Orientation</b>	landscape, portrait, face-up
<b>VESA mounting</b>	75 x 75mm
<b>Cable management system</b>	yes

## 07 ACCESSORIES INCLUDED

<b>Guides</b>	quick start guide, safety guide
<b>Other</b>	AC adapter, interchangeable plugs (EU/UK)
<b>Cable cover</b>	yes

## 08 POWER MANAGEMENT

<b>Power supply unit</b>	external
<b>Power supply</b>	DC 12 V
<b>Power usage</b>	18W typical

## 09 SUSTAINABILITY

<b>Regulations</b>	CE, EAC, RoHS support, ErP, WEEE, REACH, UKCA
<b>REACH SVHC</b>	above 0.1%: Lead

## 10 DIMENSIONS / WEIGHT

<b>Product dimensions W x H x D</b>	259.5 x 178.5 x 28mm
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<b>Weight (without box)</b>	1.1kg
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<b>EAN code</b>	4948570124275
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