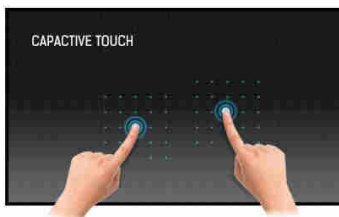




## 15" Projective Capacitive 10pt touchscreen

The ProLite T1521MSC-B1 15" touchscreen is based on projected capacitive technology, offering optimal seamless and accurate touch response. Due to its glass overlay, it guarantees high durability, scratch-resistance and perfect picture performance. A solid and steady base supports the touchscreen with an adjustable stand offering up to 80 degree tilt angles. Menu buttons are located on the back of the screen which can be locked to prevent tampering, and includes a handy function to deactivate the touchscreen for cleaning. The ProLite T1521MSC-B1 is an incredibly powerful touch solution, perfect for instore retail purposes.



### 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.



### SCRATCH RESISTANCE

Scratch resistance is essential for touch solutions used in public places and schools. This is achieved thanks to a glass overlay covering the screen. It guarantees high durability of the touch function and even more importantly the touch function remains unaffected even if the glass is scratched.

## 1. DISPLAY CHARACTERISTICS

DIAGONAL	15"; 38cm
ASPECT RATIO	4 : 3

PANEL	TN LED
NATIVE RESOLUTION	1024 x 768 ( 0.8 megapixel)
BRIGHTNESS	370 cd/m <sup>2</sup> typical
BRIGHTNESS	325 cd/m <sup>2</sup> with touch panel
STATIC CONTRAST	800 : 1 typical
RESPONSE TIME	8 ms
VIEWING ZONE	horizontal/vertical: 170° / 160° ; right/left: 85°/85° ; up/down: 80°/80°
DISPLAY COLOUR	16.2 million
BLUE LIGHT REDUCER	yes
TOUCHTECHNOLOGY	projective capacitive, multi touch (10 compatible touch points - HID, only with supported OS), activated by finger
TOUCH POINTS	10
GLASS THICKNESS	1.2 mm
GLASS HARDNESS	7H minimum
LIGHT TRANSMITTANCE	88%
DISPLAY AREA H X W	228 x 304 mm; 9" x 12"
PIXEL PITCH H X V	0.297 x 0.297 mm
HORIZONTAL SYNC	31.4 - 60 KHz
VERTICAL SYNC	56 - 75 Hz
SYNCHRONIZATION	Separate Sync

## 2. INTERFACES / CONNECTORS / CONTROLLERS

ANALOG INPUT CONNECTOR	VGA
CONTROLS	USB (touch)

## 3. FEATURES

PLUG & PLAY	VESA DDC2B™
CONTROLS	On-Screen-Display in 8 languages (DE, EN, ES, FR, IT, NL, PL, RU) and 5 back controls (Menu, Up/Left/ Auto adjustment button, Down/Right button, Return/Exit button, Power)
USER CONTROLS	picture (backlight, brightness, contrast, sharpness), display (auto adjustment, H position, V position, pixel clock, phase), colour (colour temp, picture mode), audio (volume, mute), other (reset, OSD time, OSD H position, OSD V position, language), information
SPEAKERS	2 x 2 W (Stereo)
REGULATIONS	CE, CB, TÜV-Bauart, CU, cULus
TILT ANGLE	70° up; 10° down
VESA MOUNTING	75 x 75 mm
COLOUR	Black
WATER AND DUST PROTECTION	IPX3

## 4. ACCESSORIES

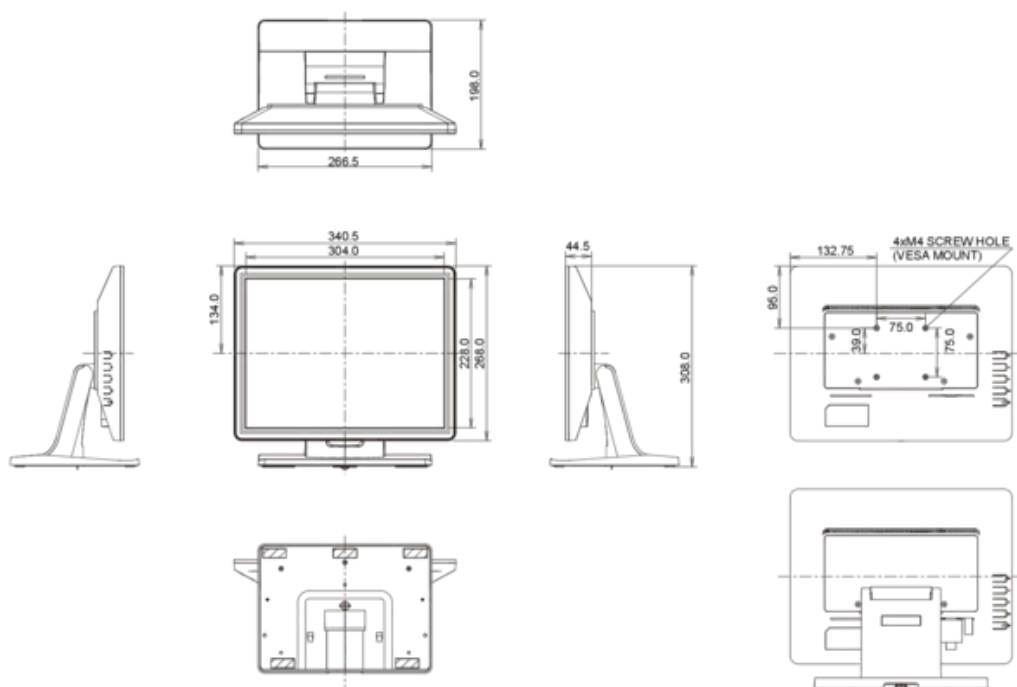
DRIVER	multi-touch: Windows7/8/10 (HID compliant), single-touch: Windows XP, Vista, Linux
INCLUDED ACCESSORIES	AC adapter, power cable, VGA signal cable, USB cable, stand-base, stand, screw, mylar sheet(for VESA mount), quick start guide, safety guide

## 5. POWER MANAGEMENT

POWER SUPPLY	DC 12V
POWER SUPPLY UNIT	external
POWER USAGE	20 W typical; max. 0.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS

## 6. DIMENSIONS / WEIGHT

DIMENSIONS W X H X D	340.5 x 308 x 198 mm
WEIGHT	3.5 kg



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