



### 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 (gloved or not) and magnetic ball.



### IP54

The IP Code classifies how resistant a device is to foreign objects and moisture. IP54 means that the monitor will operate in dusty conditions, and will resist splashing water.

## 1. DISPLAY CHARACTERISTICS

DIAGONAL	15"; 38cm
TOUCHTECHNOLOGY	projective capacitive 10pt touch
PANEL	TN LED
GLASS HARDNESS	7H minimum
DISPLAY AREA H X W	228 x 304 mm; 9" x 12"
RESPONSE TIME	8 ms
CONTRAST	800 : 1 typical
CONTRAST	700 : 1 with touch panel
BRIGHTNESS	350 cd/m <sup>2</sup> typical
BRIGHTNESS	305 cd/m <sup>2</sup> with touch panel
VIEWING ZONE	horizontal/vertical: 160° / 160° ; right/left: 80° /80° ; up/down: 80° /80°
DISPLAY COLOUR	16.2 million
PIXEL PITCH H X V	0.297 x 0.297 mm
NATIVE RESOLUTION	1024 x 768 ( 0.8 megapixel)
HORIZONTAL SYNC	31,4 - 60 KHz
VERTICAL SYNC	56 - 75 Hz
SYNCHRONIZATION	Separate Sync
ASPECT RATIO	4 : 3
LIGHT TRANSMITTANCE	88%

## 2. INTERFACES & CONNECTORS

ANALOG INPUT CONNECTOR	VGA
INPUTS	VGA (D-sub) mini 15 pin, USB for touch connectivity

## 3. SPECIAL 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), color (color temp, picture mode), audio (volume, mute), other (reset, OSD time, OSD H position, OSD V position, language)
SPEAKERS	2 x 2 W (Stereo)
SAFETY	CE, CB, TÜV-Bauart, CU, cULus
TILT ANGLE	70° up; 10° down
VESA MOUNTING	75 x 75 mm
COLOUR	Black

## 4. ACCESSORIES

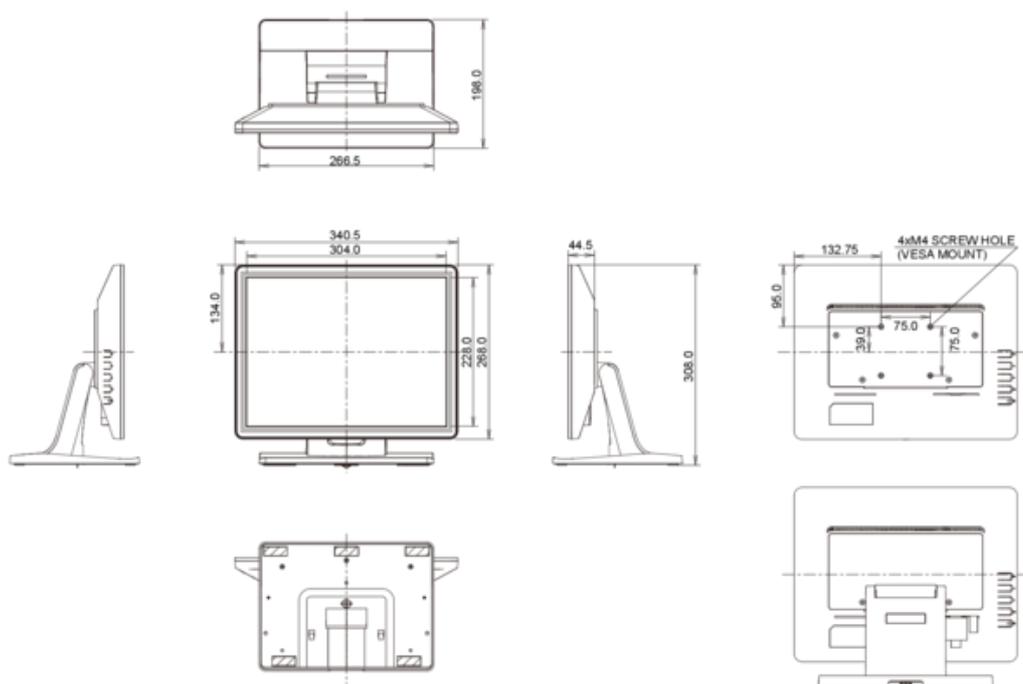
DRIVER	multi-touch: Windows7/8/10 (HID compliant), single-touch: Windows XP, Vista, Linux
INCLUDED ACCESSORIES	AC adapter, power cable, VGA (D-Sub) signal cable, USB cable, stand-base, stand, screw, mylar sheet(for VESA mount), quick start guide, safety guide

## 5. POWER MANAGEMENT

POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
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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